



P R O D U C T C A T A L O G U E



MARMOLINE

ADVANCED BUILDING MATERIALS





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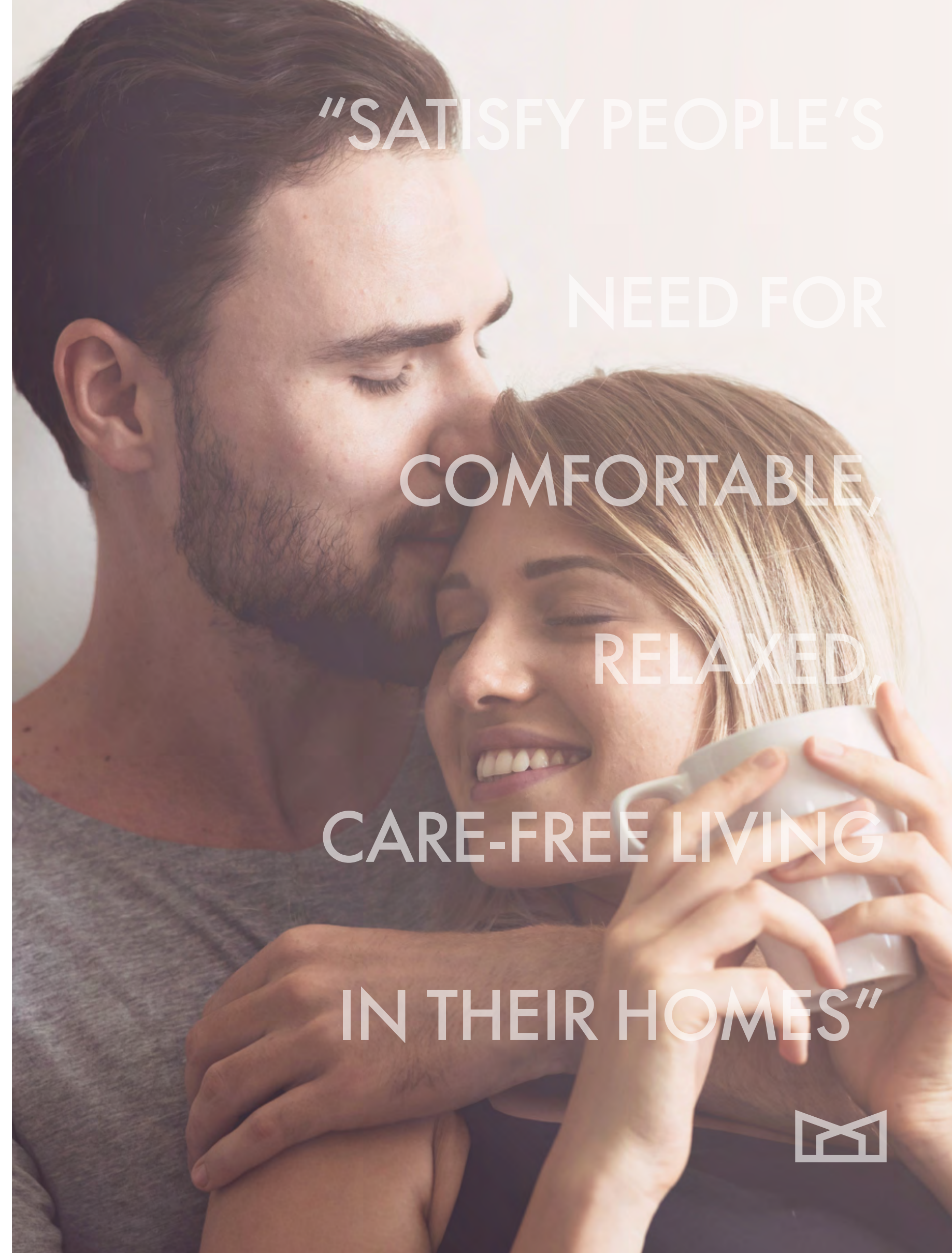
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"SATISFY PEOPLE'S
NEED FOR
COMFORTABLE,
RELAXED,
CARE-FREE LIVING
IN THEIR HOMES"



— Vision

MARMOLINE, one of the most prominent brands in the building materials industry is owned by NORDIA S.A. which is a leading company with deep knowledge and experience in the building materials industry, active on the following sectors:

1. *Manufacturing of construction chemicals & mortars under the MARMOLINE brand.*
2. *Manufacturing of concrete admixtures and additives as an official licensee by the french multinational CHRYSO.*
3. *Marble quarrying, processing and selling under the NORDIA MARBLE brand.*

Our goal is to meet the needs of the construction sector; from refurbishment and renovation of homes to large-scale new developments. In 1998 we set the foundations by building a manufacturing plant of construction mortars in Dionyssos, Attica. Dionyssos marble dust, a distinctive raw material in most of our products up to today, was a powerful trigger to develop ready-to-use mortars product line with an emphasis on ready-to-use renders and tile adhesives.

MARMOLINE products have actively contributed in the building development in Greece. Emblematic constructions such as:

- *The New Acropolis Museum*
- *Stavros Niarchos Foundation Cultural Center*
- *Athens Conservatoire*
- *Basil & Elise Goulandris Foundation*
- *Ayia Sofia Arena Stadium - AEK*
- *Tae Kwo Do Arena*
- *Olympic Velodrom*
- *Megaron the Athens Concert Hall*
- *Grand Resort Lagonissi*

are merely some indicative buildings where MARMOLINE products were used.

Today the MARMOLINE brand is present in a network of 700 stores, offering a full range of reliable products, as well as advice and expertise, for any construction need.

At NORDIA we stay committed and true to our vision to:

- *Upgrade buildings to be up to modern standards of energy efficiency and environmental respect.*
- *Actively support everyone involved in masonry, maintenance, renovation and decoration projects.*
- *Satisfy people's need for comfortable, relaxed, care-free living in their houses.*



— Values

We are committed to producing user-friendly materials of high quality.

We apply an Environmental Management System according to the ISO 14001 standard, as well as innovative and safe production procedures. Modern production units and ISO 9001 certified Quality Management make sure the production of high quality products which meet E.C. Standards and are in compliance with the National Specifications of the countries we distribute our products. We place particular emphasis on delivering final user safe, applicator and environmentally friendly products for both residential and commercial developments. Our people are distinguished for their excellent scientific knowledge and professional abilities. Our priority is to continuously pursue new knowledge to remain on the forefront of technological developments, while also developing the skills of our workforce and fostering an environment of teamwork and respect.

— Our environmental commitment

Each product is designed and produced according to the following principles:

- *Raw material saving and recycling.*
- *Energy saving.*
- *Zero environmental pollution.*
- *Clean and tidy building site.*

— What we stand out for:

We are a vertically integrated, and 100% greek company, with control over many necessary raw-materials through NORDIA's subsidiaries. This enhances the security of our supply network and the quality of our products, ensuring that our factory in Attica and distribution center in Salonika can make our products accessible to the entire world.

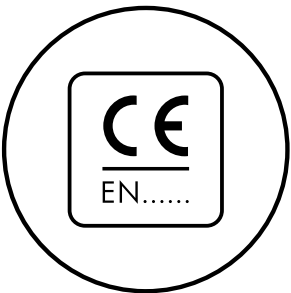
— MARMOLINE Quality

We firmly believe that high quality products and strong Technical Support ensure end user satisfaction in the long run. In NORDIA we invest in technology and industrial expertise, constantly upgrading our production units. Contemporary production plants, excellent raw materials, equipment and machinery fully computerised with specific software programs and ISO 9001 certified Quality Management, as well as an Environmental Management System according to the ISO 14001 standard, ensure stable production quality during all steps of the production process. We design and evolve our products according to the international standards, the E.C. Standards (CE) and always in compliance with the National Specifications of the countries where they are distributed. Our main concern for our products is to be human and environment friendly. Our constant objective is to offer safe and favorable operation conditions, during production and during application. Special emphasis is given on the lifelong stability of our products' features, for which they are chosen for.

CATALOGUE SYMBOLS

AND EUROPEAN STANDARDS

SYLLABUS



CE marked according to the European Standard (EN)



Indoor Air Comfort Gold (IACG) certification for volatile organic compounds (VOCs) emissions.



Classification regarding fire resistance according to EN 13501-1



Certified external thermal insulation composite systems (ETICS) MARMOLINE MONOSIS: ETAG 004 / EAD 040083-00-0404



Lowest level of VOCs emissions



Suitable for indoor - outdoor use



Highly flexible product



High solar reflectivity radiation



Flexible mortar for multi purposes



Excellent adhesion even on demanding substrates



Bright white finish



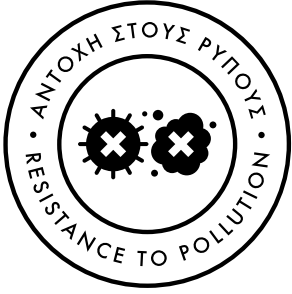
Suitable for large format tiles



High resistance to temperature fluctuations (hot-cold) and humidity



Certified for potable water



Enhanced resistance to pollution



Fast-setting



Frost resistance properties



Reinforced with silicone additives



High mechanical strength & adhesion



Easily workable product



Ability to bridge microcracks



Reinforced with polypropylene fibers



MARMOLINE

NEW
PRODUCTS



AQUATA FL

Two-component, flexible, polymer-modified cement-based waterproofing slurry

Description: Flexible, polymer-modified, two-component, waterproofing slurry suitable for concrete and masonry. It consists of two components: The grey cementitious powder mortar with selected quartz aggregates and special additives (Component A) and the high performance emulsion resin (Component B). It has the ability to bridge microcracks, features excellent adhesion to various substrates and is suitable for demanding applications.

Uses: AQUATA FL is used for waterproofing surfaces against rising moisture and water under pressure. Suitable for waterproofing and protection of concrete from carbonation. For waterproofing ceilings with the use of mesh where it is necessary. It is also ideal for surfaces with capillary cracks, due to contraction or vibration, on roofs, basements, water tanks and swimming pools (before laying tiles).

Consumption: 1.65 kg/m²/mm. The thickness of the application depends on the requirements of each project.

| Code | Colour | Pack | Palette |
|-------------------|--------|-----------------|------------------------|
| 0044240 (Comp. A) | Grey | 25 kg (Comp. A) | 1.500 kg - 60 bags |
| 0044241 (Comp. B) | White | 10 kg (Comp. B) | 600 kg - 60 containers |



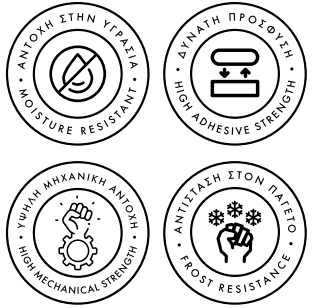
AQUATA SEAL 300 PU

One-component, polyurethane, liquid waterproofing membrane

Description: One-component, polyurethane, liquid waterproofing membrane, which cures with the humidity of atmosphere to form a strong, elastic and impermeable to water, membrane. The formed membrane is resistant to UV radiation. It is applied with a roller or air-gun in two or three coats. The use of MST 30 PU polyurethane primer is recommended in order to improve the adhesion and mechanical properties of the surface of the concrete. For improved mechanical and crack-bridging properties, it is recommended to apply AQUATA SEAL 300 PU in combination with polyester fleece (of 120 gr/m²).

Consumption: A minimum consumption of 1.5 - 1.8 kg/m² is recommended. In any case the consumption depends on the roughness of the substrate or the specifications of the application. Do not apply AQUATA SEAL 300 PU more than 0.7 - 0.8 kg per layer to avoid air entrapment.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------------------|
| 0043471 | White | 25 kg | 900 kg - 36 plastic containers |



EASY SET 80

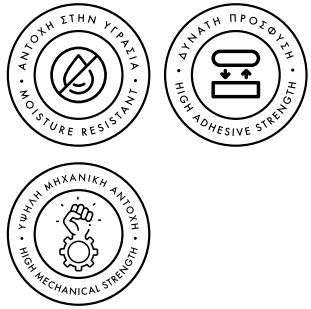
High quality, polymer-modified tile adhesive

Description: High quality, polymer-modified, cement-based, tile adhesive, modified with aggregates and special additives for zero vertical slip and extended open application time. Classified as C2TE adhesive according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that EASY SET 80 complies with the strictest European regulations on VOC emissions.

Uses: Recommended for fixing of all types of tiles, clinker, artificial granites, decorative stones, Karystos tiles, etc., with reduced or zero absorbency, on horizontal or vertical surfaces. Suitable for substrates where high adhesion and moisture resistance are required. For interior and exterior use.

Consumption: 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0042492 | White | 25 kg | 1.500 kg - 60 bags |



SUPER 100

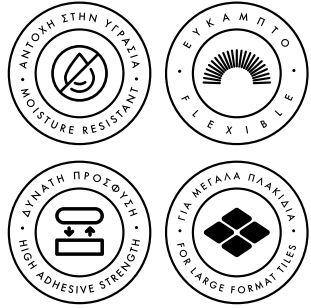
High performance, polymer-modified, flexible tile adhesive

Description: High performance, polymer-modified, flexible, cementitious tile adhesive with zero vertical slip and extended open application time. Classified as C2TE S1 according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that SUPER 100 complies with the strictest European regulations on VOC emissions.

Uses: Suitable for fixing any type of tiles (gres porcelanato type, granite tiles, marble, glass, tiles, decorative stones, natural stone, large dimension tiles) on horizontal and vertical surfaces. Suitable for demanding substrates requiring high adhesion, flexibility and moisture resistance (eg balconies, terraces, floors with underfloor heating, plasterboard, etc.). For interior and exterior use.

Consumption: Approx. 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--------------------------------|
| 0011779 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0011851 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / plastic bags |





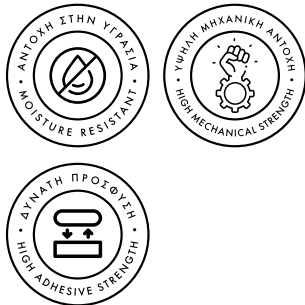
ARMOS 1-6mm

Water-repellent, coloured, polymer-modified tile grout CG2 WA

Description: Water-repellent, coloured, polymer-modified, cementitious tile grout category CG2 WA. Suitable for joint-filling (grouting) all types of tiles, absorbent and non-absorbent, as well as marble / marble tiles. Features excellent resistance to abrasion and compression, high water repellency as well as enhanced resistance to the growth of pollutants. Suitable for joints width from 1 to 6 mm.

Uses: Used for joint-filling (grouting) of tiles on vertical and horizontal indoor and outdoor surfaces. Addition of MP 20 mortar emulsion will improve further the adhesion, elasticity and impermeability in areas occasionally affected by humidity and characterized by contractions and expansions (underfloor heating and exterior floors).

Consumption: 85 - 1.500 gr/m² depending on the tile dimensions and the desired joint width.



SVR PREMIUM

Highly reflective, non-flammable, polymer-modified dispersion render

Description: Highly reflective, non-flammable, polymer-modified coloured dispersion render with certified fire reaction class A2-s2,d0, modified with silicone additives. It replaces the need for facade painting and is characterized by high water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: • SVR PREMIUM 1 mm 1.8 - 2.0 kg/m². • SVR PREMIUM 1.5 mm 2.0 - 2.3 kg/m².



It is coloured according to the SVR COOL FACADE 260 palette of reflective colours in various shades and grain measurements based on colour chart.

| Code | Product | Base | Pack | Palette |
|---------|-------------------|------|-------|------------------------|
| 0047948 | SVR PREMIUM 1mm | W | 25 kg | 900 kg - 36 containers |
| 0047939 | SVR PREMIUM 1.5mm | W | 25 kg | 900 kg - 36 containers |



SVR SUPER

Polymer-modified, non-flammable dispersion render

Description: Non-flammable, polymer-modified, coloured dispersion render with certified fire reaction class A2-s2,d0. It replaces the need for facade painting and is characterized by high water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: • SVR SUPER 1 mm 2.0 - 2.3 kg/m². • SVR SUPER 1.5 mm 2.0 - 2.3 kg/m².



| Code | Product | Base | Pack | Palette |
|---------|-----------------|------|-------|------------------------|
| 0044718 | SVR SUPER 1mm | W | 25 kg | 900 kg - 36 containers |
| 0044714 | SVR SUPER 1.5mm | W | 25 kg | 900 kg - 36 containers |

In various shades and granulometries according to MARMOLINE's colour palette.



SVR SPECIAL

Polymer-modified dispersion render

Description: Polymer-modified, coloured dispersion render. It replaces the need for facade painting and is characterized by water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: SVR SPECIAL 1.5 mm 2.0 - 2.3 kg/m².



| Code | Product | Base | Pack | Palette |
|---------|-------------------|------|-------|------------------------|
| 0042511 | SVR SPECIAL 1.5mm | W | 25 kg | 900 kg - 36 containers |

In various shades and granulometries according to MARMOLINE's colour palette.





MST 10C

Colourable, acrylic, water-based adhesion primer for renders

Description: White, acrylic, water-based, coarse primer for renders enriched with fine aggregates. Improves the adhesion of organic renders to the substrate that will be rendered. It contains fine aggregates that ensures adequate roughness on the substrate and helps the bonding of the final coating.

Uses: It is used either white or coloured. It is suitable for indoor and outdoor surfaces. It is applied on substrates of cement renders, concrete or plasterboard as well as on substrates already rendered in the past. Increases coverage of the coloured final organic render or wall paint, and helps to deliver the selected shade more faithfully. When applied coloured, it is recommended to have the same shade with the final render or paint. It should not be applied on smooth trowel walls that will be repainted, due to the rough (coarse) surface it will create.

Consumption: 120 - 200 gr/m² depending on the absorbency of the surface.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0041853 | White | 25 kg | 600 kg - 24 containers |
| 0045169 | White | 15 kg | 600 kg - 40 containers |
| 0041849 | White | 5 kg | 300 kg - 60 containers |



REPACRETE

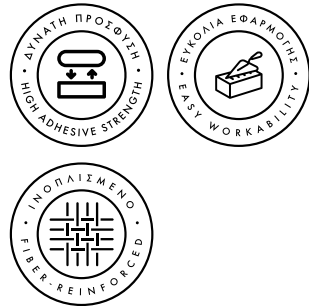
Fiber-reinforced, thixotropic, structural repair mortar

Description: Fiber-reinforced, polymer-modified, thixotropic repair mortar with zero shrinkage and with excellent adhesion to concrete. Classified as CC R3 type, according to EN 1504-3 standard.

Uses: Ideal for any type of structural application in a load-bearing structure such restoration of reinforcement coating, repair-smoothing of beams, columns, swimming pools, filling concrete cavities due to poor casting as well as the construction of ditches and gutters. Suitable for structural repairs 10 - 30 mm thick. It does not contain any corrosive ingredients and is suitable for external or internal use.

Consumption: Approx. 20 kg of powder product, per m² per 10 mm layer thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0044058 | Grey | 25 kg | 1.500 kg - 60 bags |



ST 60 CEM

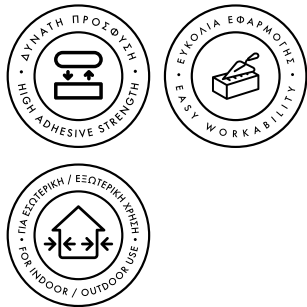
Polymer-modified cementitious putty

Description: Polymer-modified cementitious putty for external or internal use. Characterized by very good workability, high adhesion and excellent moisture resistance. It is suitable for rendering surfaces, exposed concrete, as it is suitable for sealing cracks, pores and imperfections in concrete. It is an ideal solution for finishing as it eliminates the need to render the surfaces (fair face putty).

Uses: Ideal for spot repairs on concrete, for sealing cracks, for pore seals. Suitable for smoothing surfaces made of concrete, render, etc.

Consumption: Approximately 1.5 kg/m²/mm layer thickness.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|-------|--------------------|
| 0047953 | White | 20 kg | 1.080 kg - 54 bags |



MPLAST 80

Polymer latex for mortar properties improvement

Description: Polymeric, admixture, in emulsion form, for mortars properties improvement as well as other building materials. Increases bonding to the substrate while at the same time improves the strength and plasticity of mortars by preventing the creation of capillary cracks.

Uses: Increases durability and adhesion of renders and masonry mortars. Creates a bonding layer between old and new cement mortar. For industrial floors and cement mortars for forming inclinations, smoothing and forming grooves. Improves repair mortars and thin layers.

Consumption: The amount required depends on the application.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0043272 | Milky | 20 kg | 480 kg - 24 containers |
| 0043288 | Milky | 5 kg | 300 kg - 60 containers |



PAINT PRIMER

Acrylic paint primer

Description: Odourless, transparent, water primer based on 100% acrylic resins. Ideal as a suitable substrate for water-soluble paints. Easily applicable with high performance. Improves the appearance, adhesion, coverage of the final colour. Suitable substrate for impregnation and stabilization of alkaline surfaces.

Performance: 13 - 15 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|------|---------------------|
| 0048345 | Transparent | 1 lt | 6 lt - 6 pcs. / cp. |





VELVET DECO PREMIA COARSE

Acrylic, decorative coating for floors and walls

Description: Ready to use, white, acrylic, decorative microcement coating. Used as a base and as a final coating, on horizontal and vertical surfaces. Ideal for the aesthetic renovation of interior or exterior surfaces, with a smooth finish. It does not crack, has high abrasion resistance, very good workability and a perfect aesthetic result.

Uses: Ideal for applications on horizontal and vertical surfaces made of concrete, cement mortar, mosaics and existing old tiles (using a suitable primer). Also on cement boards, plasterboards installed in living areas (kitchens, living rooms, bedrooms, bathrooms, shower areas, built-in furniture), warehouses and office areas. Suitable for floors with underfloor heating system.

Consumption: 1.6 kg/m²/mm.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0048173 | White | 15 kg | 495 kg - 33 containers |
| 0048174 | White | 5 kg | 300 kg - 60 containers |



VELVET DECO PREMIA FINE

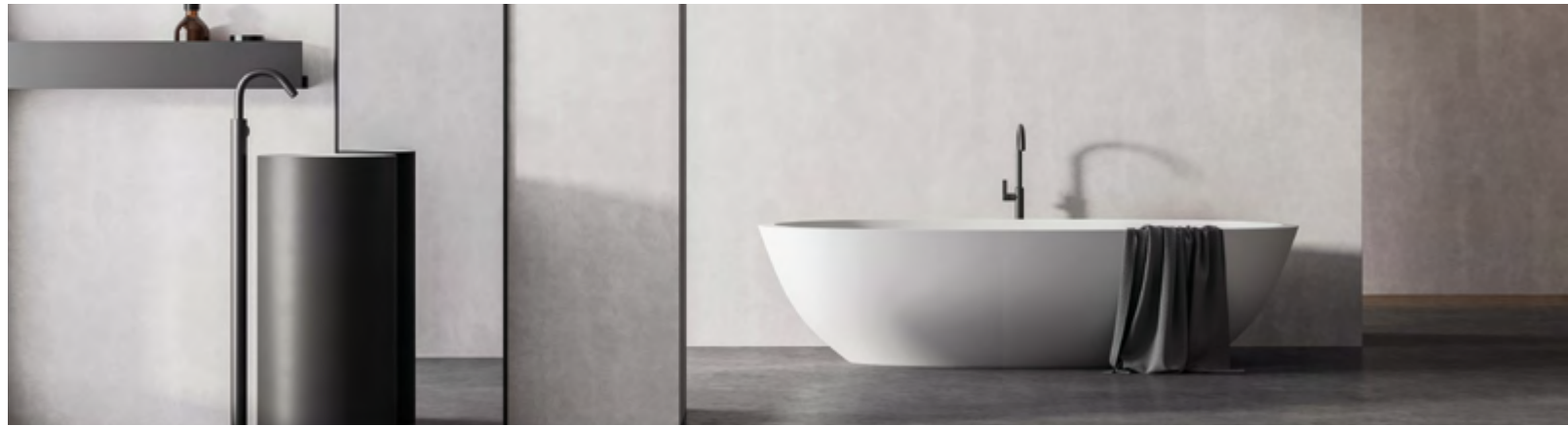
Acrylic, decorative finish coating for floors and walls

Description: Ready to use, white, acrylic, decorative microcement coating. Used as a finish coating layer, on horizontal and vertical surfaces. Ideal for the aesthetic renovation of interior or exterior surfaces, with an extra smooth finish. It does not crack, has high abrasion resistance, very good workability and a perfect aesthetic result.

Uses: Ideal for applications on existing surfaces, horizontal and vertical made of concrete, cement mortar, mosaics and existing old tiles (using a suitable primer). Also on cement boards, plasterboards installed in living areas (kitchens, living rooms, bedrooms, bathrooms, shower areas, built-in furniture), warehouses and office areas. Suitable for floors with underfloor heating system.

Consumption: 0.8 kg/m²/layer.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0048175 | White | 15 kg | 495 kg - 33 containers |
| 0048176 | White | 5 kg | 300 kg - 60 containers |



VELVET STONE

Acrylic varnish

Description: Acrylic-based, transparent (matte), impregnation and protection varnish, suitable for stones & porous surfaces. Protects the surface of the stone from abrasion, moisture and stain absorption. It does not shine, does not yellow (contains UV filters), does not peel.

Uses: It offers long-term resistance to sunlight as well as great penetration on the surface. It is also ideal for stamped floors, concrete floors as well as for the protection of decorative cement mortar MARMOLINE VELVET DECO, so that contaminants from household stains do not pour into it and are easy to clean. Mild household cleaning. It can also be used on surfaces of Karystos stones and all kinds of natural stones.

Consumption: Approximately 1 lt per 5 to 8 m², depending on the substrate and its absorbency.

| Code | Pack | Cartonpacks |
|---------|------|---------------|
| 0012332 | 5 lt | - |
| 0012331 | 1 lt | 12 pcs. / cp. |



VELVET AQUA PU

Two-component, matte, aliphatic polyurethane water-based varnish

Description: Two-component, matte, aliphatic polyurethane water-based varnish. It is ideal as a protective varnish over decorative coatings (cementitious & acrylic based systems) and patterns, as well as for wooden surfaces and mineral (cementitious based) substrates. It is suitable for internal and external use.

Uses: It is used as a transparent protective coating on decorative cement mortars MARMOLINE VELVET DECO, offering additional colour stabilization. It is applied over surfaces with stylish effects and patterns, such as metal imitations, mineral substrates and concrete, patterns with rust effect, «scratched», stencils, e.t.c. floors (warehouses, parking lots, etc.), providing excellent hot tyre resistance.

Consumption: 100 - 120 gr/m² per layer and according to the substrate absorbency and the application tools.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|------|---------------------------|
| 0046483 | Transparent | 5 kg | 16 metal containers / cp. |





FLOW SL 1000

Fast-setting, self-leveling, cementitious floor screed 10 - 30 mm



Description: Fast-setting, polymer-modified, self-leveling, cementitious floor screed. Suitable for smoothing, leveling and creating a flat durable surface on concrete floors, screeds, mosaic etc. Ideal for fast applications due to its fast-setting properties. Suitable for thickness from 10 - 30 mm.

Uses: Used to create flat and durable surfaces on concrete, cement screed, mosaic floors etc. Use it to fill cavities of floors and repair defects on existing substrates. Ideal for preparing a suitable substrate before the fixing of any type of tile, marble, wooden or plastic floor, carpet. Ideal in cases of floors where plastic tiles, wooden floors or carpet are to be fixed. You can use it also on underfloor heating systems. The final surface is high-strength and abrasion-resistant. In industrial buildings it can be left exposed and be painted. It can also be the final surface of secondary building areas, such as warehouses, lofts, basements etc.

Consumption: 16 - 17 kg of dry mortar, per m² for 1 cm of thickness.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0047959 | Grey | 30 kg | 1.440 kg - 48 bags |



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DECORATIVE
MICROCEMENT
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FLOOR
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MARMOLINE

WATERPROOFING





AQUATA 240

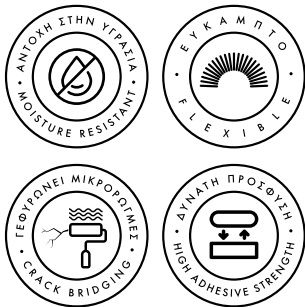
Brushable, polymer-modified cement-based waterproofing slurry

Description: Brushable, polymer-modified cement-based waterproofing slurry for basements and tanks, enriched with special additives. It is resistant to frost, has very good breathability and does not corrode any concrete reinforcement. Ideal for substrate waterproofing by way of precaution or repair as it has excellent adhesion to the various substrates.

Uses: Suitable for waterproofing basement walls and foundations, internally or externally, against moisture and water under pressure (planters, tanks, swimming pools, etc.). It is also ideal for waterproofing vertical and horizontal surfaces made of concrete, plasterboard, plaster, brick etc. that are going to be covered with ceramic tiles or marble. Adheres perfectly to the substrate. For increased elasticity properties, the addition of MARMOLINE MP 20 elastifying emulsion is recommended.

Consumption: Approximately 2.5 - 3 kg of mortar, per m² of 2 mm thickness.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|---------------------------|
| 0011769 | Grey | 25 kg | - | 1.500 kg - 60 bags |
| 0018225 | Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette |



AQUATA FL

Two-component, flexible, polymer-modified cement-based waterproofing slurry

Description: Flexible, polymer-modified, two-component, waterproofing slurry suitable for concrete and masonry. It consists of two components: The grey cementitious powder mortar with selected quartz aggregates and special additives (Component A) and the high performance emulsion resin (Component B). It has the ability to bridge microcracks, features excellent adhesion to various substrates and is suitable for demanding applications.

Uses: AQUATA FL is used for waterproofing surfaces against rising moisture and water under pressure. Suitable for waterproofing and protection of concrete from carbonation. For waterproofing ceilings with the use of mesh where it is necessary. It is also ideal for surfaces with capillary cracks, due to contraction or vibration, on roofs, basements, water tanks and swimming pools (before laying tiles).

Consumption: 1.65 kg/m²/mm. The thickness of the application depends on the requirements of each project.

| Code | Colour | Pack | Palette |
|-------------------|--------|-----------------|------------------------|
| 0044240 (Comp. A) | Grey | 25 kg (Comp. A) | 1.500 kg - 60 bags |
| 0044241 (Comp. B) | White | 10 kg (Comp. B) | 600 kg - 60 containers |



AQUATA ELASTIC

Two-component, ultra flexible, polymer-modified cement-based waterproofing slurry

Description: Two-component, ultra flexible, polymer-modified cement-based waterproofing slurry suitable for concrete and masonry. Consists of two components: (A) white, cement-based dry mortar, with selected quartz aggregates and special additives and (B) high performance acrylic-based liquid. It demonstrates very good crack-bridging ability, A4 (-10°C) B2 (-10°C). It provides excellent adhesion to various substrates and is suitable for application in drinking water tanks.

Uses: AQUATA ELASTIC is used for waterproofing surfaces against rising moisture and water under pressure. It also offers protection of concrete from carbonation. Suitable for waterproofing roofs, with the use of mesh, where it is necessary. It is also ideal for surfaces with capillary cracks, due to contraction or vibration, on roofs, basements, water tanks and swimming pools (before the installation of tiles). Product suitable for contact with water intended for human consumption (EN 14944-1).

Consumption: 1.65 kg/m²/mm. The thickness of the application depends on the requirements of each project.

| Code | Colour | Pack | Palette (1+1) |
|-------------------|--------|-------------------|------------------------|
| 0012627 (Comp. A) | White | 25 kg (Comp. A) | 1.500 kg - 60 bags |
| 0021121 (Comp. B) | White | 8,75 kg (Comp. B) | 525 kg - 60 containers |



AQUATA

Water plugging mortar

Consumption: Ready to use, grey, ultra fast-setting water leak-plugging mortar, with aggregates of selected granulometry and special additives to ensure excellent adhesion to the substrate, instant setting and high mechanical strength. Used for instant plugging and stopping of water leaks from cracks.

Uses: Use it for any application which requires instant plugging of water leaks from cracks, holes and joints on various structures such as: masonry, gutters, tanks, tunnels, underground areas, foundations, etc. Ideal for instant plugging and stopping of active water leaks, rapid fixing and anchoring.

Consumption: For the preparation of 1 liter of hardened mixture, approximately 1.6 kg of AQUATA is needed.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|------|---------------------|
| 0012583 | Grey | 1 kg | 6 kg - 6 pcs. / cp. |



AQUATA SEAL 100

Elastomeric, brushable waterproofing membrane

Description: Water-based, elastomeric, brushable waterproofing membrane reinforced with acrylic resins. Ideal for waterproofing roofs that have sufficient sloping.
Uses: It covers the capillary cracks that exist on the application surface, creating an elastic waterproof membrane, without creating seams or joints. It provides great resistance to weather fluctuations, offers resistance to aging, as well as strong resistance to ultraviolet radiation and reduction of heat absorption during the summer months.
Consumption: 1 - 1.5 kg/m², depending on the substrate.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0021388 | White | 13 kg | 429 kg - 33 containers |
| 0012315 | White | 5 kg | 300 kg - 60 containers |



AQUATA SEAL 200 HYBRID

Hybrid, elastomeric, brushable waterproofing membrane

Description: Water-based, hybrid, elastomeric, brushable waterproofing membrane modified with polyurethane resins.
Uses: It is used for waterproofing of roofs, balconies, parapets, gutters etc. Creates a single waterproof and elastic membrane without joints offering resistance to weather conditions and aging. It allows the substrate to breathe because it is permeable to water vapor. Ideal for roofs with insufficient slopes, as it withstands short-term standing water.
Consumption: 1 - 1.5 kg/m², depending on the substrate.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0021387 | White | 13 kg | 429 kg - 33 containers |
| 0012322 | White | 5 kg | 300 kg - 60 containers |

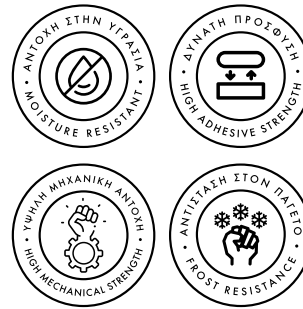


AQUATA SEAL 300 PU

One-component, polyurethane, liquid waterproofing membrane

Description: One-component, polyurethane, liquid waterproofing membrane, which cures with the humidity of atmosphere to form a strong, elastic and impermeable to water, membrane. The formed membrane is resistant to UV radiation. It is applied with a roller or air-gun in two or three coats. The use of MST 30 PU polyurethane primer is recommended in order to improve the adhesion and mechanical properties of the surface of the concrete. For improved mechanical and crack-bridging properties, it is recommended to apply AQUATA SEAL 300 PU, in combination with polyester fleece (of 120 gr/m²).
Consumption: A minimum consumption of 1.5 - 1.8 kg/m² is recommended. In any case, the consumption depends on the roughness of the substrate or the specifications of the application. Do not apply AQUATA SEAL 300 PU more than 0.7 - 0.8 kg per layer to avoid air entrapment.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------------------|
| 0043471 | White | 25 kg | 900 kg - 36 plastic containers |

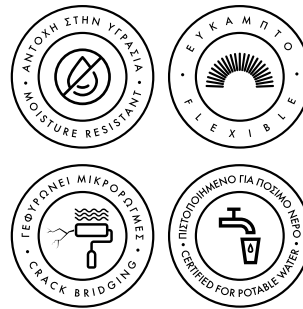


AQUATA ELASTIC

Two-component, ultra flexible, polymer-modified cement-based waterproofing slurry

Description: Two-component, ultra flexible, polymer-modified cement-based waterproofing slurry suitable for concrete and masonry. Consists of two components: (A) white, cement-based dry mortar, with selected quartz aggregates and special additives and (B) high performance acrylic-based liquid. It demonstrates very good crack-bridging ability, A4 (-10°C) B2 (-10°C). It provides excellent adhesion to various substrates and is suitable for application in drinking water tanks.
Uses: AQUATA ELASTIC is used for waterproofing surfaces against rising moisture and water under pressure. It also offers protection of concrete from carbonation. Suitable for waterproofing roofs, with the use of mesh, where it is necessary. It is also ideal for surfaces with capillary cracks, due to contraction or vibration, on roofs, basements, water tanks and swimming pools (before the installation of tiles). Product suitable for contact with water intended for human consumption (EN 14944-1).
Consumption: 1.65 kg/m²/mm. The thickness of the application depends on the requirements of each project.

| Code | Colour | Pack | Palette (1+1) |
|-------------------|--------|-------------------|------------------------|
| 0012627 (Comp. A) | White | 25 kg (Comp. A) | 1.500 kg - 60 bags |
| 0021121 (Comp. B) | White | 8,75 kg (Comp. B) | 525 kg - 60 containers |





MST 22

Roof coating primer

Description: Ready to use, resinous primer which provides excellent adhesion of the substrate to the subsequent layers of MARMOLINE AQUATA SEAL 100 and AQUATA SEAL 200 HYBRID brushable waterproofing coatings. Stabilizer for concrete surfaces.

Uses: Use it as a primer, to achieve adhesion of brushable elastomeric waterproofing coatings to surfaces such as concrete, plaster etc.

Consumption: Approximately 150 - 200 gr/m², depending on the absorbency of the substrate.

| Code | Pack | Palette |
|---------|-------|------------------------|
| 0012330 | 20 kg | 480 kg - 24 containers |
| 0012329 | 5 kg | 300 kg - 60 containers |



SUPER PAINT

Elastic, waterproofing paint

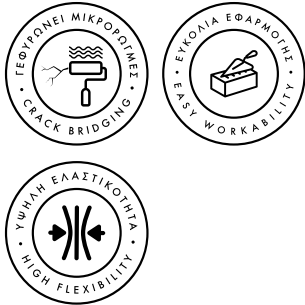
Description: Acrylic, elastic, protective / waterproofing paint, based on elastomeric, 100% acrylic resins, which offers high protection of external masonry surfaces over time. It provides elasticity, tightness, water vapor permeability, the ability to cover capillary cracks and excellent resistance to weather effects.

Uses: It combines the properties of insulation and colour in one product, without the need to repaint with conventional acrylic paint. It is applied to any kind of surface such as plaster, concrete, cement board, external thermal insulation systems. Creates an elastic membrane, which covers capillary cracks. It protects the surface from dirt and provides a longer life for the insulating film that is created.

Performance: Approximately 10 m²/lt per layer, depending on the substrate.

It is coloured according to the 1000 Colours MARMOLINE palette and the SVR Cool Façade 260 palette of reflective colours.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0012645 | XW | 10 lt | 330 lt - 33 containers |
| 0012668 | XW | 5 lt | 400 lt - 80 containers |



MS 33

Transparent, silicone, water-repellent liquid without solvents

Description: Ready to use, transparent, silicone, water-repellent liquid for absorbent surfaces. It offers long term protection with excellent water-repellent properties, solvent-free, user-friendly and environmentally friendly.

Uses: Used for water-repellency and protection of common and coloured render, but also on any other absorbent surface such as concrete, exposed masonry, decorative bricks, cement mortars, roof tiles, aerated concrete, absorbent stones, natural stones, etc. Suitable also for waterproofing tile joints, without affecting the appearance and colour of the surface.

Consumption: 0.2 - 1.0 kg/m², depending on the surface.

| Code | Pack | Palette |
|---------|-------|------------------------|
| 0011862 | 20 kg | 480 lt - 24 containers |
| 0011863 | 5 kg | 300 lt - 60 containers |



AQUATA PU 35

Polyurethane-based sealant

Description: Elastomeric, one-component, polyurethane-based joint sealant, in the form of thixotropic paste. Once it comes in contact with the air in the atmosphere, it transforms into a flexible and cohesive mass. It is available in white and grey colour.

Uses: Used for sealing and adhesion in constructions, for industrial applications, internal decoration, and for applications in ships and vehicles. After its polymerization, it can be painted using any of the usual painting products. It has adhesive properties to the majority of porous and non-porous substrates, such as: concrete, ceramics, glass, wood, aluminum, stainless steel, galvanized or painted metal, firm or flexible plastic. After hardening, it can be painted with a roller or brush.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|---------------------|
| 0005655 | White | 310 ml | 25 cartridges / cp. |
| 0005825 | White | 600 ml | 15 sausages / cp. |
| 0005656 | Grey | 310 ml | 25 cartridges / cp. |
| 0005657 | Grey | 600 ml | 15 sausages / cp. |



HI SIL

Anti-fungal silicone sealant

Description: High-quality, transparent, anti-fungal, silicone sealant with great adhesion. Once it hardens, it is not affected by water or humidity. It cannot be coloured.

Uses: It is used for sealing joints in bathtubs, sinks, aluminum panels, windows etc.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|--------|---------------------|
| 0005653 | White | 280 ml | 25 cartridges / cp. |
| 0005652 | Transparent | 280 ml | 25 cartridges / cp. |



BITUOCOAT

Bituminous emulsion

Description: Bituminous water-based emulsion, with aggregate ingredients. It dries quickly, it has strong adhesion and forms a protective membrane.

Uses: It is used for the waterproofing of surfaces made of concrete, with or without reinforcement (fiberglass) between the layers. Diluted, it can be used as a primer for the formation of a vapor barrier.

Consumption: About 0.5 kg/m² as a primer and about 0.6 kg/m² for waterproofing, per layer, depending on the type and the absorbency of the surface.

| Code | Pack |
|---------|-------------------------|
| 0015201 | 18 kg plastic container |



BITUPRIMER

Bituminous varnish

Description: Bituminous waterproofing varnish, with specially processed bitumen and solvents with excellent adhesion to all surfaces.

Uses: It is used as a primer for the application of bituminous membranes, (asphalt pavements) diluted by 20% with gasoline. It is also used for waterproofing and moisture protection of concrete or metal surfaces (protection against oxidation). Affected by petroleum products. It should not be applied to surfaces of polystyrene products (expanded or extruded) because it contains organic solvents.

Consumption: 0.3 - 0.5 lt/m², per layer, depending on the type and absorbency of the surface.

| Code | Pack |
|---------|-----------------------|
| 0015206 | 20 lt metal container |
| 0015207 | 5 lt metal container |
| 0015205 | 1 lt metal container |



BITUMASTIC

Bituminous sealing mastic

Description: Cold-applied, bituminous sealing mastic, based on polymerized materials, special reinforcing bers, modified bitumen and solvents. It provides excellent adhesion and great elasticity.

Uses: It is used for filling - sealing joints, cracks, joint corners in concrete, in wooden constructions and in masonry. Also for waterproofing difficult points of adhesion of bituminous membranes, such as gutters, finishing joints in parapets, etc. as well as for repairing asphalt layers. It is applied with a trowel.

Consumption: 0.10 - 0.15 lt/current joint measure, dimensions 1 cm x 1 cm.

| Code | Pack |
|---------|-----------------------|
| 0005610 | 20 lt metal container |
| 0005609 | 5 lt metal container |



ALUPASTE

Solar reflective, bituminous aluminum coating

Description: Bituminous aluminum varnish. It is a mixture of specially processed bitumen, organic solvents and aluminum paste.

Uses: It is mainly applied as a final protective coating of bituminous membranes, bitumen sheets, bituminous spreadable materials from UV radiation. It is also used for the anti-rust protection of metal surfaces, e.g. pipes, sheds, metal roofs or tanks. Works with concrete, metal, brick, stone, wood surfaces. Its application on polystyrene is not recommended.

Consumption:

- Asphalt surfaces: 0.125 - 0.160 lt/m² per layer.
- Metal surfaces: 0.100 - 0.130 lt/m² per layer.

| Code | Pack |
|---------|-----------------------|
| 0005611 | 20 lt metal container |





BENEGUM PMF

Non-woven, polyester reinforcement and top surface with 4 - 4.5 kg/m²

Description: Bituminous membranes with refinery bitumen as the main component and Atactic PolyPropylene as the main polymer. The addition of plastomeric polypropylene resins (APP) creates a mixture that is more plastic and resistant to high temperatures and UV radiation.

| Code | Weight | Pack | Palette |
|---------|-----------------------|-----------|-------------------|
| 0027007 | 4 kg/m ² | 10 m roll | 25 pcs. / palette |
| 0027008 | 4,5 kg/m ² | 10 m roll | 23 pcs. / palette |



BENEDRAIN G400

Drainage membrane

Description: Drainage membrane weighing 400 gr/m², made of high-density polyethylene (HDPE), for the protection of basement walls or the replacement of unreinforced concrete (gross beton).
Uses: Suitable for fitting to basement walls, to protect against injury and mechanical wear during the backfilling process. Provides resistance to mineral acids and soil acids. The roots do not pierce it. It does not decompose either pollutes the water table. Guaranteed durability for at least 30 years.

Characteristics:
Thickness 0.46 mm, bump height 5 mm, bump density 1936/m². Weight 400 gr/m².

| Code | Pack | Palette |
|---------|---------------|-------------------|
| 0028063 | 2 x 20 m roll | 15 pcs. / palette |





MARMOLINE

TILE ADHESIVES
& GROUTS



UNIVERSAL

Tile adhesive with zero vertical slip

Description: Cementitious tile adhesive, based on white cement, aggregates and special additives, to improve adhesion for zero vertical slip and extended open application time. It is classified as CITE type adhesive according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that UNIVERSAL complies with the strictest European regulations regarding VOC emissions.

Uses: Suitable for fixing ceramic tiles, on walls or floors, on surfaces of concrete, plaster, etc. For indoor and outdoor areas.

Consumption: 2.5 - 4.0 kg per m², depending on the size and type of tile.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0011691 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0021256 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



NEW PRODUCT

EASY SET 80

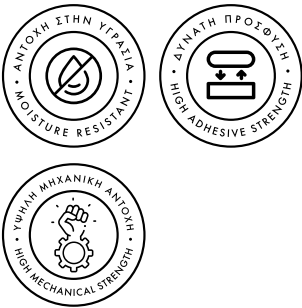
High quality, polymer-modified tile adhesive

Description: High quality, polymer-modified, cement-based, tile adhesive, modified with aggregates and special additives for zero vertical slip and extended open application time. Classified as C2TE adhesive according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that EASY SET 80 complies with the strictest European regulations on VOC emissions.

Uses: Recommended for fixing of all types of tiles, clinker, artificial granites, decorative stones, Karystos tiles, etc., with reduced or zero absorbency, on horizontal or vertical surfaces. Suitable for substrates where high adhesion and moisture resistance are required. For interior and exterior use.

Consumption: 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0042492 | White | 25 kg | 1.500 kg - 60 bags |



NEW PRODUCT

SUPER 100

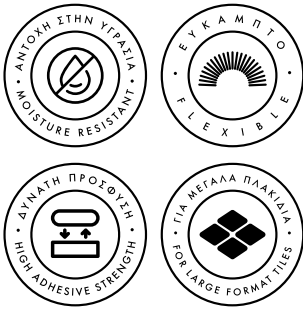
High performance, polymer-modified, flexible tile adhesive

Description: High performance, polymer-modified, flexible, cementitious tile adhesive with zero vertical slip and extended open application time. Classified as C2TE S1 according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that SUPER 100 complies with the strictest European regulations on VOC emissions.

Uses: Suitable for fixing any type of tiles (gres porcelanato type, granite tiles, marble, glass, tiles, decorative stones, natural stone, large dimension tiles) on horizontal and vertical surfaces. Suitable for demanding substrates requiring high adhesion, flexibility and moisture resistance (eg balconies, terraces, floors with underfloor heating, plasterboard, etc.).For interior and exterior use.

Consumption: Approx. 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--------------------------------|
| 0011779 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0011851 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / plastic bags |



FLEX 2000

High performance, extra flexible, polymer-modified tile adhesive

Description: High-performance, extra-flexible, polymer-modified, cement-based tile adhesive. Features no vertical slip and extended open time. Classified as C2TE S1 according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that FLEX 2000 complies with the strictest European regulations on VOC emissions.

Uses: Suitable for fixing all types of tiles of any type and size (gres porcelanato type, granite tiles, marble, glass, tiles, decorative stones, natural stone, large tiles) on horizontal and vertical surfaces. Recommended for demanding substrates requiring high adhesion, extra-flexibility and moisture resistance (eg balconies, terraces, floors with underfloor heating, metal surfaces, plasterboard, swimming pools, etc.). For interior and exterior use.

Consumption: Approximately 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--------------------------------|
| 0012730 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0021257 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / plastic bags |





FLEX 3000

High performance, ultra-flexible, polymer-modified tile adhesive

Description: High performance, ultra-flexible, polymer-modified, cementitious tile adhesive with zero vertical slip and extended open application time. It is classified as C2TE S2 type adhesive according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that FLEX 3000 complies with the strictest European regulations on VOC emissions.

Uses: Suitable for fixing tiles of any type and size (gres porcelanato type, granite tiles, marble, glass, tiles, decorative stones, natural stone, large tiles) on horizontal and vertical surfaces. Recommended for demanding substrates requiring high adhesion, ultra-flexibility and moisture resistance (eg balconies, terraces, floors with underfloor heating, metal surfaces, plasterboard, swimming pools, floors with old layers of tiles). For interior and exterior use.

Consumption: Approximately 2.5 - 4.0 kg/m², depending on the size and type of tile.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012598 | White | 25 kg | 1.500 kg - 60 bags |



KM 100

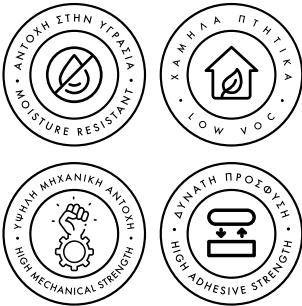
High quality adhesive for marble and granites

Description: High quality, polymer modified, cementitious adhesive for marble and granites with zero vertical slip and long open application time. Suitable for strong adhesions of marble or granite tiles with peculiarities, such as high whiteness or absorbency marble, which require advanced adhesive materials. It is classified as C2TE type adhesive according to EN 12004. With Eurofins Indoor Air Comfort certification that ensures that the KM 100 complies with the strictest European regulations regarding VOC emissions.

Uses: Protects white and coloured marble from stains, cracks and peeling due to the absorption of moisture from the substrate. It has excellent adhesion to the substrate and resistance to moisture and frost. Suitable for indoor and outdoor areas.

Consumption: 2,5 - 4.0 kg per m², depending on the size and type of tile.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011787 | White | 25 kg | 1.500 kg - 60 bags |



LM 400

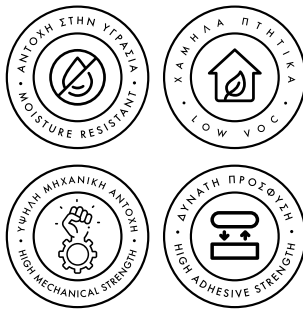
White mortar for marble and granites

Description: White mortar for marble and granites, suitable for strong adhesion on floors. The LM 400 ensures excellent bonding as well as the maximum possible protection of white or coloured marble from stains coming from the substrate.

Uses: It offers strong adhesion of marble, granite, etc. on floors. Furthermore its composition based on white cement ensures and preserves the colour of the marble and protects it from cracking and peeling from the substrate. The addition of MARMOLINE MP 20 mortar emulsion offers additional strength and flexibility of the adhesion of marble and granite tiles to the substrate.

Consumption: Approximately 15 - 16 kg, per m² per layer of mud 1 cm thick.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0047066 | White | 25 kg | 1.500 kg - 60 bags |



TILE GROUTS



ARMOS 0-2mm

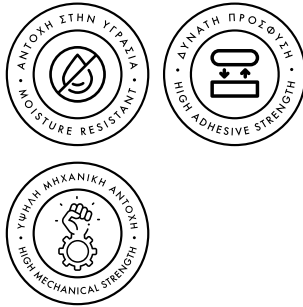
Water-repellent, coloured, polymer-modified tile grout CG2 WA

Description: Water-repellent, coloured, polymer-modified, cementitious tile grout category CG2 WA. Suitable for joint-filling (grouting) all types of tiles, absorbent and non-absorbent, as well as marble / marble tiles. Features excellent resistance to abrasion and compression, high water repellency as well as enhanced resistance to the growth of pollutants. Suitable for joints width from 0 to 2 mm.

Uses: Used for joint-filling (grouting) of tiles on vertical and horizontal indoor and outdoor surfaces. Addition of MP 20 mortar emulsion to improve further the adhesion, elasticity and impermeability in areas occasionally affected by humidity and characterized by contractions and expansions (underfloor heating and exterior floors).

Consumption: About 60 - 600 gr/m², depending on the tile dimensions and the desired joint width.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|------|----------------------|--|
| 0011849 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



TILE GROUTS



NEW
PRODUCT

ARMOS 1-6mm

Water-repellent, coloured, polymer-modified tile grout CG2 WA

Description: Water-repellent, coloured, polymer-modified, cementitious tile grout category CG2 WA. Suitable for joint-filling (grouting) all types of tiles, absorbent and non-absorbent, as well as marble / marble tiles. Features excellent resistance to abrasion and compression, high water repellency as well as enhanced resistance to the growth of pollutants. Suitable for joints width from 1 to 6 mm.

Uses: Used for joint-filling (grouting) of tiles on vertical and horizontal indoor and outdoor surfaces. Addition of MP 20 mortar emulsion will improve further the adhesion, elasticity and impermeability in areas occasionally affected by humidity and characterized by contractions and expansions (underfloor heating and exterior floors).

Consumption: 85 - 1.500 gr/m², depending on the tile dimensions and the desired joint width.



| Code | Colour | Pack | Cartonpacks | Palette |
|---------|----------------|------|----------------------|--|
| 0011799 | 10 Light Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011797 | 20 Dark Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011819 | 30 Anthracite | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011802 | 40 Black | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011814 | 50 White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012756 | 60 Jasmine | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012760 | 70 Perla Beige | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011804 | 80 Beige | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012757 | 85 Wood Oak | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011800 | 90 Moca | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012758 | 95 Caramel | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011801 | 100 Brown | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012751 | 105 Perla Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012750 | 110 Brown Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011816 | 160 Dark Green | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011806 | 180 Marine | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011809 | 220 Purple | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0011811 | 240 Pink | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012761 | 250 Cocoa | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0012759 | 260 Wenge | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0046481 | 270 Tortora | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0046482 | 280 Limestone | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |

* Displayed shades might differ to the original ones due to printing deviations.

TILE GROUTS



ARMOS 6-20mm

Water-repellent, coloured, polymer-modified tile grout CG2 WA

Description: Water-repellent, coloured, polymer-modified, cementitious tile grout category CG2 WA. Suitable for joint-filling (grouting) all types of tiles, absorbent and non-absorbent, as well as marbles / marble tiles. Features excellent resistance to abrasion and compression, high water repellency as well as enhanced resistance to the growth of pollutants. Suitable for joints width from 6 to 20 mm.

Uses: Used for joint-filling (grouting) of tiles on vertical and horizontal indoor and outdoor surfaces. Addition of MP 20 mortar emulsion will improve further the adhesion, elasticity and impermeability in areas occasionally affected by humidity and characterized by contractions and expansions (underfloor heating and exterior floors).

Consumption: About 85 - 1.500 gr/m², depending on the tile dimensions and the desired joint width.



ARMOS EPOXY

Two-component epoxy tile grout 2 - 12 mm

Description: Coloured, two-component epoxy tile grout, with high mechanical resistance. It is classified as RG according to EN 13888, with high mechanical strength. It is characterized according to EN 13888 as RG. Suitable for joint-filling (grouting) all types of tiles, wall and floor in swimming pools, kitchens and industrial areas.

Uses: Suitable for surfaces that require high resistance to mechanical and chemical stresses as well as absolute tightness such as walls and floors, industrial and commercial premises, food industries, dairies, canneries, wineries, breweries, etc. Characterized by high resistance to chemical and mechanical stresses, its excellent resistance to abrasion and compression, as well as its high water repellency. Suitable for joint width from 2 to 12 mm.

Consumption: 85 - 730 gr/m² depending on the tile dimensions and the desired joint width.

| Code | Colour | Pack |
|---------|---------------|------|
| 0046276 | 10 Light Gray | 6 kg |
| 0043765 | 50 White | 6 kg |



MASONRY MORTARS



CM 40

Masonry mortar

Description: Cement-based mortar for building various types of building materials. It requires only the addition of water. It provides high initial and final adhesive strength. It has excellent workability.
Uses: Use it to build bricks, large bricks, cement blocks and in general any kind of structural material on indoor and outdoor partitions of brickwork. Use it also to lay paving stones and sets of stones.
Consumption: Approximately 20 kg/m² for a brick measuring 6 x 9 x 19 cm.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0039186 | Grey | 25 kg | 1.500 kg - 60 bags |



PYRO PRO

Refractory adhesive mortar

Description: Special mortar based on fire-proof cement, aggregates of special granulometry and special additives, for building and proper joint-filling of firebricks. Extremely resistant to high temperatures developed in fireplaces, kilns and chimneys.
Uses: Used for building and joint-filling of firebricks in new fireplaces, kilns, chimneys, barbecues, indoors and outdoors, as well as to restore any worn parts.
Consumption: According to the dimensions of firebricks and joints. For bricks with dimensions 20 x 10 x 3 cm and joint width 1 cm, approximately 5 kg/m² is recommended.

| Code | Pack | Cartonpacks | Palette |
|---------|------|----------------------|---|
| 0012597 | 7 kg | 28 kg - 4 pcs. / cp. | 1.008 kg - 36 bags / palette - 144 plastic bags |



MASONRY MORTARS



KL 101

Polymer-modified adhesive mortar for autoclaved aerated concrete blocks (AAC)

Description: Polymer-modified adhesive mortar for autoclaved aerated concrete masonry. Provides high initial and final adhesive strength, moisture resistance as well as long open time. Suitable for fixing aerated concrete elements in both external and internal masonry. Classified as M15 mortar (EN 1015-11).
Uses: It is used as an adhesive material for the construction of structural elements made of aerated concrete, as well as other similar elements in both external and internal masonry. It can be used to build other building materials such as decorative bricks, etc.
Consumption: The content of the 25 kg bag is sufficient for welding 1.4 - 1.6 m³ of aerated concrete masonry.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011786 | Grey | 25 kg | 1.500 kg - 60 bags |





MCL 200

Cleaning agent for marble

Description: Very strong and condensed cleaner, suitable for all unpolished marble. It effectively cleans residues of cement plasters joint fillers from various works, thus becoming an indispensable tool for all users. Suitable for cleaning dirt caused from wear, stains from coffee, oils, rust, stains from watering of flower-pots, etc. Friendly to sensitive valuable marble.

Uses: It is used for cleaning unpolished marbles such as Dionyssos, but also for other types of marble, Volaka - Veria - Ioannina - Naoussa, etc. It can be used for most coloured and light coloured marble, but also on old mosaic surfaces both on vertical and horizontal surfaces in indoor and outdoor spaces. In combination with marble waterproofing products, it provides long-lasting protection.

Consumption: 1 lt per 5 to 6 m².

| Code | Pack | Cartonpacks |
|---------|------|-----------------------------|
| 0012696 | 4 lt | 16 lt - 4 containers / cp. |
| 0012695 | 1 lt | 12 lt - 12 containers / cp. |



TCL 100

Cleaning agent for grouts

Description: Very strong and condensed cleaner suitable for ceramic tiles, cotto tiles of natural and artificial granite, tile joints, decorative stones, etc. It effectively cleans residues of cement plasters, joint fillers from various works, thus becoming an indispensable tool for all users. Suitable for cleaning dirt caused from wear, stains from coffee, oils, rust, stains from watering of flower-pots, etc. Friendly to sensitive valuable marble.

Uses: Suitable for all types of absorbent and non-absorbent ceramic tiles, such as cotto, terracotta, ceramic glazed tiles, cement pavement tiles, gardens etc. cementitious grouts of marbles and tiles (restoring the original colour of grout). Also for natural stones and setts of stones, pebbles etc., most types of artificial stones. Applied on horizontal and vertical surfaces such as balconies, garden walkways, sidewalks, window sills, walls cladded with stones etc. In combination with waterproofing products, provides a long term protection.

Remarks: Due to the different nature of each material, it is advised to make a compatibility test, on a small section of the surface, prior to final application. Coloured grouts should be handled with extra care because the cleaning may result in whitening their colour. It is not suitable for limestones.

Consumption: 1 lt per 5 to 6 m².

| Code | Pack | Cartonpacks |
|---------|------|-----------------------------|
| 0012603 | 4 lt | 16 lt - 4 containers / cp. |
| 0012602 | 1 lt | 12 lt - 12 containers / cp. |





KLIMAWARMOLINE

**EXTERNAL
THERMAL
INSULATION**



Buildings' energy upgrading with the MARMOLINE MONOSIS ETIC SYSTEMS

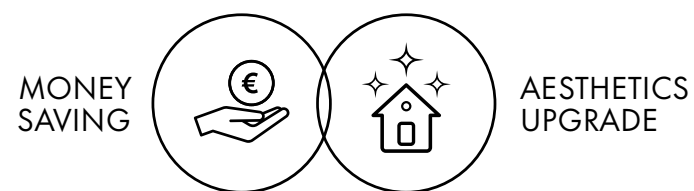
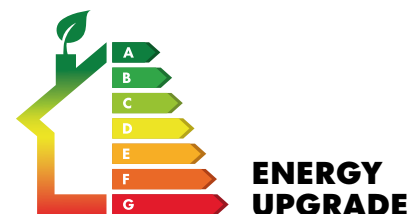
MARMOLINE has developed six certified ETICS systems.

MARMOLINE MONOSIS External Thermal Systems are consisted of high quality products, controlled and monitored regarding their time resistance and compatibility. They are certified according to ETAG 004 or EAD 040083-0404 for complex External Thermal Insulation Systems (ETICS) and show optimum response to particular climate conditions. MARMOLINE MONOSIS is the ideal solution to effectively armour a building against temperature alterations. It upgrades the energy behaviour of your building, establishing a pleasant micro-climate internally and offering at the same time a renovation of high aesthetics externally thanks to the SVR coloured dispersion renders.



MARMOLINE innovation:

Thanks to the new **SVR Cool Facade** colour system, high reflectance is achieved even in the dark shades, thus resulting to even bigger energy saving.



EXTERNAL THERMAL INSULATION

PASTE RENDERS



SVR PREMIUM

Highly reflective, non-flammable, polymer-modified dispersion render

Description: Highly reflective, non-flammable, polymer-modified coloured dispersion render with certified fire reaction class A2-s2,d0, modified with silicone additives. It replaces the need for facade painting and is characterized by high water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: • SVR PREMIUM 1 mm 1.8 - 2.0 kg/m². • SVR PREMIUM 1.5 mm 2.0 - 2.3 kg/m².

| Code | Product | Base | Pack | Palette |
|---------|--------------------|------|-------|------------------------|
| 0047948 | SVR PREMIUM 1 mm | W | 25 kg | 900 kg - 36 containers |
| 0047939 | SVR PREMIUM 1.5 mm | W | 25 kg | 900 kg - 36 containers |



SVR SUPER

Polymer-modified, non-flammable dispersion render

Description: Non-flammable, polymer-modified, coloured dispersion render with certified fire reaction class A2-s2,d0. It replaces the need for facade painting and is characterized by high water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: • SVR SUPER 1 mm 2.0 - 2.3 kg/m². • SVR SUPER 1.5 mm 2.0 - 2.3 kg/m².

| Code | Product | Base | Pack | Palette |
|---------|------------------|------|-------|------------------------|
| 0044718 | SVR SUPER 1 mm | W | 25 kg | 900 kg - 36 containers |
| 0044714 | SVR SUPER 1.5 mm | W | 25 kg | 900 kg - 36 containers |



In various shades and granulometries according to MARMOLINE's colour palette.



NEW
PRODUCT

SVR SPECIAL

Polymer-modified dispersion render

Description: Polymer-modified, coloured dispersion render. It replaces the need for facade painting and is characterized by water repellency, elasticity and water vapor permeability. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. Holds CE marking according to the EN 15824 standard.

Uses: It is used as a final coating of the certified external thermal insulation system (ETICS) MARMOLINE MONOSIS, or other external thermal insulation systems. It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc.

Consumption: SVR SPECIAL 1.5 mm 2.0 - 2.3 kg/m².



| Code | Product | Base | Pack | Palette |
|---------|-------------------|------|-------|------------------------|
| 0042511 | SVR SPECIAL 1.5mm | W | 25 kg | 900 kg - 36 containers |

In various shades and granulometries according to MARMOLINE's colour palette.



SVR GRANITE LOOK

Granite look, ready-to-use dispersion render

Description: Ready-to-use, coloured dispersion render in paste form, in granite-like finish and 1.5 mm maximum grain size. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces.

Uses: It is used as the final finishing coating of the external thermal insulation system (ETICS). It is applied on all substrates featuring excellent adhesion to surfaces made of exposed concrete, render, concrete, cement boards, etc. It delivers a decorative, rough-textured, granite-like finish with excellent crack prevention properties.

Consumption: 2.0 - 2.3 kg/m².



| Code | Colour | Pack | Palette |
|---------|--------------|-------|------------------------|
| 0015139 | Splash Beige | 20 kg | 660 kg - 33 containers |
| 0015135 | Splash Grey | 20 kg | 660 kg - 33 containers |
| 0015144 | Chocolat | 20 kg | 660 kg - 33 containers |
| 0015143 | Grey | 20 kg | 660 kg - 33 containers |



SVR SILICONE

Highly reflective, non-flammable, silicone render

Description: Highly reflective, non-flammable, silicone-based, dispersion render. Suitable for final coating of external thermal insulation systems (ETICS), on properly prepared old and new building surfaces. It is characterized by excellent water repellency and water vapor permeability.

Uses: It is used as a final coating on certified ETICS "MARMOLINE MONOSIS" external thermal insulation system. It is characterized by high elasticity, excellent hydrophobic properties, high water vapor permeability with certified high fire reaction class. It is applied to all substrates such as render, concrete, cement boards, plasterboards, etc.

Consumption: 2,0 - 2,3 kg/m².



| Code | Product | Base | Pack | Palette |
|---------|--------------------|------|-------|------------------------|
| 0044723 | SVR SILICONE 1mm | W | 25 kg | 900 kg - 36 containers |
| 0044721 | SVR SILICONE 1.5mm | W | 25 kg | 900 kg - 36 containers |

In various shades and granulometries according to MARMOLINE's colour palette.

ADHESIVES OF THERMAL INSULATION BOARDS



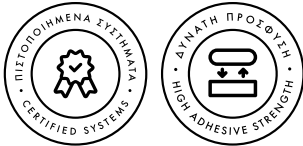
FK 201

High performance, polymer-modified adhesive for thermal insulation boards

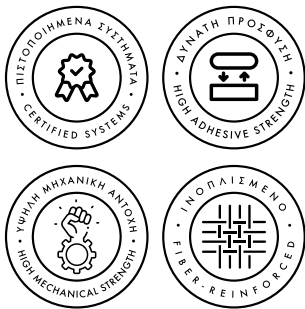
Description: High performance, polymer-modified, cement-based insulation boards adhesive. Ideal for the adhesion of expanded polystyrene (EPS), extruded polystyrene (XPS) as well as mineral wool (MW) boards on surfaces of concrete, plaster or brick masonry.

Uses: Use it for the adhesion of thermal insulation boards made of extruded or expanded polystyrene, or mineral wool, to exterior and interior surfaces of buildings, and to substrates such as concrete, bricks, plaster, stone, aerated concrete, etc. It is part of the certified MARMOLINE MONOSIS external thermal insulation composite system - ETICS.

Consumption: 4 - 7 kg/m², depending on the method of application and the type of substrate.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011770 | Grey | 25 kg | 1.500 kg - 60 bags |



FK 202

High performance, fiber-reinforced, polymer-modified adhesive & coating for insulation boards

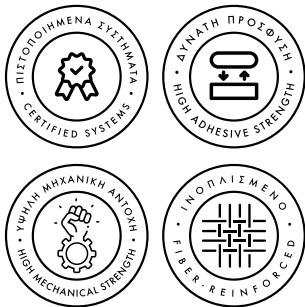
Description: High performance, fiber-reinforced, polymer-modified, cement-based insulation boards adhesive & coating. Ideal for the adhesion of expanded polystyrene (EPS), extruded polystyrene (XPS) as well as mineral wool (MW) boards on surfaces of concrete, plaster or brick masonry. Reinforced with suitable fiberglass mesh, is used for the coating of thermal insulation boards, on external and internal surfaces of buildings.

Uses: Ideal for coating of thermal insulation boards made of expanded or extruded polystyrene or mineral wool, in combination with appropriate MARMOLINE fibreglass mesh, on exterior and interior surfaces of buildings, before applying decorative plasters / renders. You can also use it as adhesive of thermal insulation boards, on surfaces such as concrete, bricks, plaster, cement blocks, aerated concrete, stone, etc., on exterior and interior surfaces of buildings. It is part of the certified MARMOLINE MONOSIS external thermal insulation system ETICS.

Consumption:

- 4 - 4.5 kg/m², when used as mesh-reinforced plaster mortar on polystyrene or rockwool.
- 4 - 7 kg/m², depending on the type of substrate, when used as an adhesive for thermal insulation boards.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011768 | White | 25 kg | 1.500 kg - 60 bags |



THERMOWHITE

Fiber-reinforced, polymer-modified, cement-based adhesive & coating for thermal insulation boards

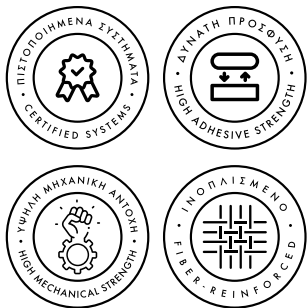
Description: Fiber-reinforced, polymer-modified, cement- based insulation boards adhesive & coating. Ideal for the adhesion of expanded polystyrene (EPS), extruded polystyrene (XPS) as well as mineral wool (MW) boards on surfaces of concrete, plaster or brick masonry. Reinforced with suitable fiberglass mesh, is used for the coating of thermal insulation boards, on external and internal surfaces of buildings.

Uses: Ideal for coating of thermal insulation boards made of expanded or extruded polystyrene or mineral wool, in combination with appropriate MARMOLINE fibreglass mesh, on exterior and interior surfaces of buildings, before applying decorative plasters / renders. You can also use it as adhesive of thermal insulation boards, on surfaces such as concrete, bricks, plaster, cement blocks, aerated concrete, stone, etc., on exterior and interior surfaces of buildings. It is part of the certified MARMOLINE MONOSIS external thermal insulation system ETICS.

Consumption:

- 4 - 4.5 kg/m², when used as mesh-reinforced plaster mortar on polystyrene or rockwool.
- 4 - 7 kg/m², depending on the type of substrate, when used as an adhesive for thermal insulation boards.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012755 | White | 25 kg | 1.500 kg - 60 bags |



FK 202 ORGANIC

Organic, fiber-reinforced, ready-to-use adhesive & coating for thermal insulation boards

Description: Organic, fiber-reinforced, ready-to-use adhesive & coating for thermal insulation boards. Ideal for the adhesion of expanded polystyrene (EPS), extruded polystyrene (XPS) as well as mineral wool (MW) boards on surfaces of concrete, plaster or brick masonry. Features high elasticity and great resistance to moisture. Reinforced with suitable fiberglass mesh, is used for the coating of thermal insulation boards, on external and internal surfaces of buildings.

Uses: It is used for the coating of insulation boards of expanded (EPS) or extruded polystyrene (XPS), or mineral wool (MW), in combination with an appropriate fiberglass mesh. It can also be used for bonding of insulation boards on the outer surfaces of buildings. Characterized by great elasticity and moisture resistance.

Consumption:

- Approx. 3 kg/m², when used as a fiberglass mesh reinforced plaster on polystyrene or mineral wool.
- 2 - 4 kg/m², depending on the nature of the substrate, and the trowel's notch size, when used as an insulation boards' adhesive.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0009177 | White | 15 kg | 495 kg - 33 containers |



THERMOFOAM 2 SEAL

Low-expansion polyurethane foam

Description: One-component, low-expansion polyurethane foam, without solvents for professional use. It is polymerized with the humidity of the atmosphere. It has a great adhesiveness on plaster, concrete, bricks, wood, HDF, metal, bitumen surfaces etc.

Uses: Used for the adhesion of thermal insulation boards in external insulation systems. THERMOFOAM 2 SEAL adhesive does not replace the mechanical fixings of the boards which is necessary.

| Code | Pack | Palette |
|---------|--------|------------------|
| 0011443 | 830 ml | 12 bottles / cp. |





MST 11

High-penetration acrylic water-based primer

Description: Water-based micronized acrylic transparent primer for walls, with strong adhesion and high penetration. It differs significantly from ordinary primers, as it penetrates deeply into the surface of the substrate and strengthens walls and porous surfaces such as putties, plasters, trowels, concrete, etc. It is odourless and does not contain any organic solvents.

Uses: Suitable for preparing surfaces before painting. Due to the reduction of the absorbency of the substrate, the required painting time is improved and the coverage of the paint is increased. It is part of the external thermal insulation system MARMOLINE MONOSIS.

Consumption: Approx. 1kg per 10 to 15 m², depending on the absorbency of the surface.



| Code | Colour | Pack | Palette |
|---------|-------------|-------|------------------------|
| 0011861 | Transparent | 20 kg | 480 kg - 24 containers |
| 0011859 | Transparent | 10 kg | 400 kg - 40 containers |
| 0011860 | Transparent | 5 kg | 300 kg - 60 containers |



NEW PRODUCT

MST 10C

Colourable, acrylic, water-based adhesion primer for renders

Description: White, acrylic, water-based, coarse primer for renders enriched with fine aggregates. Improves the adhesion of organic renders to the substrate that will be rendered. It contains fine aggregates that ensures adequate roughness on the substrate and helps the bonding of the final coating.

Uses: It is used either white or coloured. It is suitable for indoor and outdoor surfaces. It is applied on substrates of cement renders, concrete or plasterboard as well as on substrates already rendered in the past. Increases coverage of the coloured final organic render or wall paint, and helps to deliver the selected shade more faithfully. When applied coloured, it is recommended to have the same shade with the final render or paint. It should not be applied on smooth trowel walls that will be repainted, due to the rough (coarse) surface it will create.

Consumption: 120 - 200 gr/m², depending on the absorbency of the surface.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0041853 | White | 25 kg | 600 kg - 24 containers |
| 0045169 | White | 15 kg | 600 kg - 40 containers |
| 0041849 | White | 5 kg | 300 kg - 60 containers |



R 131

Anti-alkaline fiberglass mesh 160 gr/m²

Description: Anti-alkaline fiberglass mesh (160 gr/m²) for the reinforcement of the base coating of the external thermal insulation systems MARMOLINE MONOSIS. Complies with EAD 040016-00-0404.

| Code | Colour | Eye | Roll | Palette |
|---------|--------|--------------|----------|------------------------------|
| 0000492 | White | 3,8 x 3,5 mm | 1 x 50 m | 50 m ² - 33 rolls |

R 85

Anti-alkaline fiberglass mesh 110 gr/m²

Description: Anti-alkaline white fiberglass mesh (110 gr/m²) to reinforce base coating for MARMOLINE MONOSIS ETIC systems and renders.

| Code | Colour | Eye | Roll | Palette |
|---------|--------|------------|----------|------------------------------|
| 0015198 | Blue | 10 x 10 mm | 1 x 50 m | 50 m ² - 33 rolls |

PVC CORNERBEAD / F 2,5m

Reinforced cornerbead PVC

Description: Reinforced cornerbead PVC with fiberglass mesh for external thermal insulation.

| Code | Pack | Cartonpack |
|---------|-------|-------------------|
| 0013058 | 2,5 m | 125 m - 50 pieces |

WATERDROP NP PVC / F PROFILE

Waterdrop profile

Description: Water drop profile (PVC) with anti-alkaline fiberglass mesh for external thermal insulation.

| Code | Pack | Cartonpack |
|---------|-------|------------|
| 0040303 | 2,5 m | 50 m |

ΣΔ-ALU

Aluminium profile

Description: Aluminium profile for starting application of ETICS System.

| Code | Dimension | Cartonpack |
|---------|--------------|------------------|
| 0015242 | 3 cm / 2,0 m | 20 m - 10 pieces |
| 0015244 | 5 cm / 2,0 m | 20 m - 10 pieces |
| 0015243 | 7 cm / 2,0 m | 20 m - 10 pieces |

K-3

Anchors for supporting aluminum guides

Description: Anchors for fixing profiles for supporting aluminum guides for the external thermal insulation system.

| Code | Dimension | Pack |
|---------|-----------|----------------|
| 0015241 | 6 x 40 mm | 100 pcs. / box |

Π-PVC 70 / 90 / 120 / 140 / 160 / 180

Exterior plastic anchors

Description: Plastic, thermal insulation anchors with metal nail.
It ensures the smallest possible thickness, with the highest mechanical strengths.

| Code | Dimension | Pack |
|---------|-----------|----------------|
| 0015233 | 70 | 250 pcs. / box |
| 0015234 | 90 | 250 pcs. / box |
| 0015235 | 120 | 250 pcs. / box |
| 0015236 | 140 | 250 pcs. / box |
| 0015237 | 160 | 250 pcs. / box |
| 0015238 | 180 | 250 pcs. / box |





WARMOLINE

REPAIR & PROTECTION



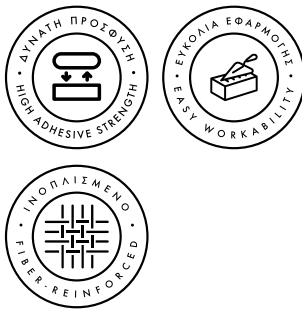
BS 18

Fine-grained, fiber-reinforced, polymer-modified, cementitious repair mortar

Description: Fine-grained, fiber-reinforced, polymer-modified, cementitious repair mortar, with zero shrinkage, suitable for the repair (puttying) of fair-faced concrete elements. Does not contain lime. It is classified as PCC R2 type, according to the EN 1504-3 standard.

Uses: Used for repair work on concrete, masonry, to cover and aesthetically repair blebs and other noticed imperfections after the removal of the casing of various concrete elements. It does not provide a solution in case of structural stability issues. It offers high mechanical strength, very good adhesion to the substrate and does not crack. It is applied in layers up to 2 cm thick.

Consumption: 20 kg of dry mortar per m² for a thickness of 1 cm.



| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0011698 | Grey | 25 kg | - | 1.500 kg - 60 bags |
| 0011845 | Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



M STEEL 44

Polymer-modified, cementitious anti-corrosion mortar for steel reinforcement element protection

Description: Polymer-modified, cementitious anti-corrosion mortar for steel reinforcement protection. It contains cement and corrosion inhibitors for reinforcement element protection while also being used as a bonding layer between old and new concrete or for coatings in concrete repairs.

Uses: Used in concrete repairs to protect reinforcement from corrosion in cases such as damages, as a result of an earthquake, concrete carbonation problems, application failures. It is also used as a bonding layer between old and new mortar layers in concrete repairs or other repair work. It is preventively applied to the reinforcement of structural elements located in wet environment.

Dilution: 0.25 lt of water / 1 kg of the product.



| Code | Colour | Pack | Cartonpacks |
|---------|--------|------|---------------------------|
| 0012584 | Red | 1 kg | 6 kg - 6 containers / cp. |



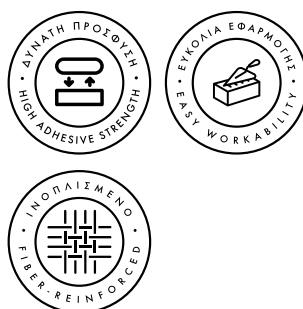
REPACRETE

Fiber-reinforced, thixotropic, structural repair mortar

Description: Fiber-reinforced, polymer-modified, thixotropic repair mortar with zero shrinkage and with excellent adhesion to concrete. Classified as CC R3 type, according to EN 1504-3 standard.

Uses: Ideal for any type of structural application in a load-bearing structure such restoration of reinforcement coating, repair-smoothing of beams, columns, swimming pools, filling concrete cavities due to poor casting as well as the construction of ditches and gutters. Suitable for structural repairs 10 - 30 mm thick. It does not contain any corrosive ingredients and is suitable for external or internal use.

Consumption: Approx. 20 kg of powder product per m² per 10 mm layer thickness.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0044058 | Grey | 25 kg | 1.500 kg - 60 bags |



THIXOCRETE

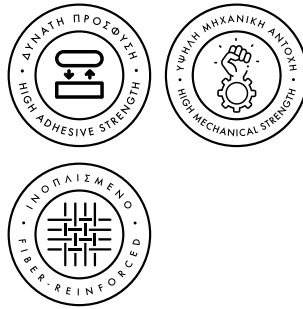
Thixotropic mortar for concrete structural repairs

Description: Thixotropic, high strength, fiber-reinforced, polymer-modified, repair cementitious mortar with compensated shrinkage. It is recommended for repairs of high demands on concrete elements. Suitable for concrete repairs with layer thicknesses of 10 - 40 mm. It is classified as CC R4 type, according to the EN 1504-3 standard.

Uses: It is suitable for:

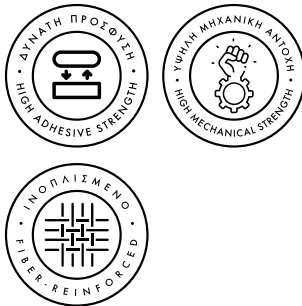
- Repair of concrete structural elements (beams, columns).
- Smoothing and filling of discontinuities (nests) in the concrete, due to poor concreting and insufficient vibration.
- Repairs to prefabricated concrete elements.

Consumption: For a repair thickness of 10 mm, approximately 20 kg of mortar is required.



| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0012682 | Grey | 25 kg | - | 1.500 kg - 60 bags |
| 0021258 | Grey | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |





FLUIDCRETE

Flowable, non-shrink cementitious grout for structural concrete repairs and anchoring

Description: High-strength, flowable, non-shrink, cementitious grout. Suitable for structural repairs, precision grouts and anchorings. Suitable for structural repairs 10 - 50 mm thick. Classified as CC R4 type according to the EN 1504-3 standard.

Uses: It is suitable for:

- Repairs of structural elements of concrete (beams, columns) using formworks.
- Concrete jackets with dense reinforcement.
- Precision grouting of machinery and steel columns.
- Horizontal anchoring of steel reinforcing bars.

Consumption: For a filling thickness of 10 mm, approximately 20 kg of mortar is required.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012628 | Grey | 25 kg | 1.500 kg - 60 bags |



DURA EP PASTE

Multipurpose two-component epoxy paste

Description: Two-component, solvent free, low viscosity, epoxy injection resin, based on selected resins and hardeners. It is characterized by high chemical and mechanical resistances, but also strong adhesion to more common construction materials. It is waterproof and resistant to most common acids, alkaline solvents and hydrocarbons.

Uses: Suitable for concrete structural repairs, surface smoothing, rebar anchoring as well as for bonding common structural materials together. Indicated for: welding elements of concrete, metal, plastic, wood, etc., welding of steel plates & laminates of fiber-reinforced polymer systems (FRPs), filling cracks before resin injections with DURA EP INJECTION, repairs of sections from corners, cracks and nests in prefabricated or not concrete elements.

Consumption: For a thickness of 1 mm, approximately 1.65 kg of mixture per m² is required.

| Code | Pack |
|---------|----------------------------|
| 0015229 | 1 kg (A+B) metal container |



DURA EP FLUID

Two-component solvent-free liquid epoxy mortar

Description: Two-component fluid mortar, without solvents, based on selected resins, hardeners and fillers.

Uses: Ideal for use in castings for bonding old and new concrete and as a bonding agent for various materials. In addition it can be used for anchoring dowels and steel rebars on horizontal surfaces and as well as for the restoration of cracks in concrete elements.

Consumption: For a thickness of 1 mm, approximately 1.55 kg of mixture per m² is required.

| Code | Pack |
|---------|----------------------------|
| 0015227 | 1 kg (A+B) metal container |



DURA EP INJECTION SUMMER

Two-component, solvent free, epoxy injection resin (summer)

Description: Two-component, low-viscosity injectable epoxy resin based on selected resins and hardeners. Suitable for the repair and structural restoration of cracks in the load-bearing body of reinforced concrete elements, as injectable resins for a range of cracks 1 - 3 mm wide. Characterized by low kinematic viscosity that allows the resin to penetrate in small cracks and gaps. The excellent adhesion properties in combination with the high resistance allow the creation of a monolithic construction.

Uses: Ideal for resin injections into cracks in concrete to ensure the initial cohesion of structural elements. Also suitable for filling gaps between concrete and metal elements or pre-stressed wires, offering very strong adhesive ability and corrosion protection. Used for crack width 1 - 3 mm.

Consumption: SUMMER: Approximately 1.02 kg of material is required to fill a volume of 1 lt.

| Code | Pack |
|---------|----------------------------|
| 0015181 | 1 kg (A+B) metal container |

SUMMER: Component A (Resin) = 0.65 kg. Component B (Hardener) = 0.35 kg.





DURA EP INJECTION WINTER

Two-component, solvent free, epoxy injection resin (winter)

Description: Two-component, low-viscosity injectable epoxy resin based on selected resins and hardeners. Suitable for the repair and structural restoration of cracks in the load-bearing body of reinforced concrete elements, as injectable resins for a range of cracks 1 - 3 mm wide. Characterized by low kinematic viscosity that allows the resin to penetrate in small cracks and gaps. The excellent adhesion ability in combination with the high resistance allow the creation of a monolithic construction.

Uses: Ideal for resin injections into cracks in concrete mortars to ensure the initial cohesion of structural elements. Also suitable for filling gaps between concrete and metal elements or pre-stressed wires, offering very strong adhesive ability and corrosion protection. Used for crack width 1 - 3 mm.

Consumption: WINTER: Approximately 1.11 kg of material is required to fill a volume of 1 lt.

| Code | Pack |
|---------|----------------------------|
| 0015182 | 1 kg (A+B) metal container |

WINTER: Component A (Resin) = 0.80 kg. Component B (Hardener) = 0.20 kg.



SV 101

One-coat fast-setting repair render

Description: One-coat fast-setting repair render, based on white Portland cement and special additives that ensure strong adhesion to the substrate and high mechanical strength. Ideal for fast render repairs in old and new constructions. Applied on indoor and outdoor areas.

Uses: Use it to repair and restore worn parts of render, in old and new structures, on exterior and interior surfaces of buildings. For repair and restoration works on parts of render. Thanks to its special composition, it is an indispensable tool for both professionals (painters - electricians - aluminium technicians - plumbers) and consumers. Smoothing process with spongy sandpaper after about 50 minutes.

Consumption: Approximately 12 - 14 kg of mortar is needed, per m² for plaster of 1 cm thickness.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0011788 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0011848 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



SV 103

One-coat repair render

Description: One-coat repair render, based on white Portland cement and special additives that ensure strong adhesion to the substrate and high mechanical strength. Ideal for render repairs in old and new constructions. Applied on indoor and outdoor areas.

Uses: Use it to repair and restore worn parts of render, in old and new structures, on exterior and interior surfaces of buildings. For repair and restoration works on parts of render. Due to its special composition, it is an indispensable tool for both professionals (painters - electricians - aluminium technicians - plumbers) and consumers.

Consumption: Approximately 12 - 14 kg of mortar is needed, per m² for plaster of 1 cm thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012621 | White | 25 kg | 1.500 kg - 60 bags |



GN 30

Gunitite mortar for masonry reinforcement

Description: One-component sprayed mortar, based on grey Portland cement, granulometrically graded aggregates enriched with various chemical additives and fibers that offer high mechanical strengths. It does not contain lime and is specially designed for application with the dry shotcrete method (Gunitite). Ideal both for masonry that needs reinforcement, and for cases of reinforced and non-reinforced concrete.

Uses: Used for high-performance structural repairs and reinforcements, e.g. old walls of brick, stone, etc. In cases of dislocated masonry it is used in combination with a metal mesh as it does not affect the metal elements. Also, as a high-strength mortar, it is also used in 3D grating before the application of plaster, as well as on a masonry made of bricks, cement blocks, aerated concrete, concrete, stone, etc. It is ideal for the renovation, repair, reconstruction of old and new buildings. Furthermore it is suitable for repairing problems that occurred after an earthquake, for repairing preserved buildings, etc. Can be applied by hand or with a dry shot press pump (Gunitite).

Consumption: Approximately 20 kg of mortar is needed, per m² for plaster of 1 cm thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012685 | Grey | 30 kg | 1.620 kg - 54 bags |



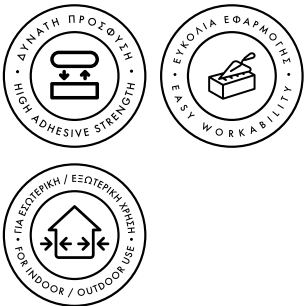


NEW
PRODUCT

ST 60 CEM

Polymer-modified cementitious putty

Description: Polymer-modified cementitious putty for external or internal use. Characterized by very good workability, high adhesion and excellent moisture resistance. It is suitable for rendering surfaces, exposed concrete, as it is suitable for sealing cracks, pores and imperfections in concrete. It is an ideal solution for finishing as it eliminates the need to render the surfaces (fair face putty).
Uses: Ideal for spot repairs on concrete, for sealing cracks, for pore seals. Suitable for smoothing surfaces made of concrete, render, etc.
Consumption: Approximately 1.5 kg/m²/mm layer thickness.



| Code | Colour | Pack | Cartonpacks |
|---------|--------|-------|--------------------|
| 0047953 | White | 20 kg | 1.080 kg - 54 bags |

JOINT FILLERS

CONNECT

Acrylic resin-based sealant

Description: High quality, acrylic resin-based sealing material, for indoor and outdoor use. Once the material is placed and comes in contact with the air of the atmosphere, it becomes a cohesive plastoelastic mass that binds with the edges of joints. It can be painted over.
Uses: It is suitable for materials such as concrete, plaster, bricks, aluminum, wood, etc. Used for indoor and outdoor areas eg: For windows and windowsills. For hollow frames. For aluminum frames. For cracks in walls and roofs. Not suitable for items permanently immersed in water (eg tanks), or for items subject to high temperatures changes. Should not be applied at temperatures below +5°C.



| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|---------------------|
| 0005654 | White | 280 ml | 25 cartridges / cp. |
| 0006234 | White | 600 ml | 15 sausages / cp. |

HI SIL

Anti-fungal silicone sealant

Description: High-quality, transparent, anti-fungal, silicone sealant with great adhesion. Once it hardens, it is not affected by water or humidity. It cannot be coloured.
Uses: It is used for sealing joints in bathtubs, sinks, aluminum panels, windows etc.



| Code | Colour | Pack | Cartonpacks |
|---------|-------------|--------|---------------------|
| 0005653 | White | 280 ml | 25 cartridges / cp. |
| 0005652 | Transparent | 280 ml | 25 cartridges / cp. |

AQUATA PU 35

Polyurethane-based sealant

Description: Elastomeric, one-component, polyurethane-based joint sealant, in the form of thixotropic paste. Once it comes in contact with the air in the atmosphere, it transforms into a flexible and cohesive mass. It is available in white and grey colour.
Uses: Used for sealing and adhesion in constructions, for industrial applications, internal decoration, and for applications in ships and vehicles. After its polymerization, it can be painted using any of the usual painting products. It has adhesive properties to the majority of porous and non-porous substrates, such as: concrete, ceramics, glass, wood, aluminum, stainless steel, galvanized or painted metal, firm or flexible plastic. After hardening, it can be painted with a roller or brush.



| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|---------------------|
| 0005655 | White | 310 ml | 25 cartridges / cp. |
| 0005825 | White | 600 ml | 15 sausages / cp. |
| 0005656 | Grey | 310 ml | 25 cartridges / cp. |
| 0005657 | Grey | 600 ml | 15 sausages / cp. |

FOAM 2 SEAL

Polyurethane foam

Description: One-component, polyurethane foam, polymerized with the humidity of the atmosphere. The foam is self-expanding. It has a great adhesiveness to wood, cement, rocks, metals etc. One bottle can produce up to 45 liters of polymerized foam (depending on the temperature, the humidity of the atmosphere, the available space, etc.). The polymerized foam is fire-resistant and non-toxic.
Uses: Placement of windows and doors. Placement of wooden stairs and sills. Filling of holes, cracks, joints and openings. Sealing of openings on roofs and insulating materials. Creation of soundproofing curtains. Jointing and insulation of roof tiles, dividers etc. Filling of holes around pipes.



| Code | Pack | Cartonpacks |
|---------|--------|-------------|
| 0005869 | 750 ml | 12 bottles |



KIMA

ARMOLINE

RENDERS



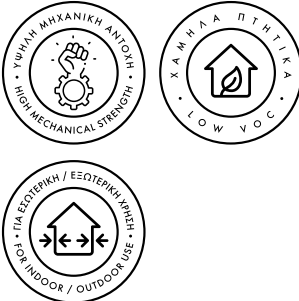
SV 1

High-strength, spatter dash coat

Description: High strength spatter dash coat. Used to create the bonding spatterdash (rough cast) in all rendering techniques and methods, creating the substrate for the application of the remaining layers of render. It is applied with a plastering machine or a trowel. Suitable for both indoor and outdoor surfaces.

Uses: It is used to create the bonding spatterdash (rough cast) layer in all rendering techniques and methods, creating the substrate for the application of the remaining layers of render. It is applied on bricks, cement blocks, elements of porous concrete surfaces made of concrete (columns - ceilings - beams, etc.), stone, thermal insulation boards, and other materials. In cases of particularly difficult surfaces, such as exposed concrete, the addition of MARMOLINE MP 20 resin is required.

Consumption: 6 - 8 of mortar per m², for 0.5 cm thick plaster.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011782 | Grey | 40 kg | 1.400 kg - 35 bags |



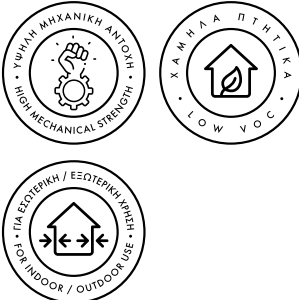
SV 2

Base-coat render

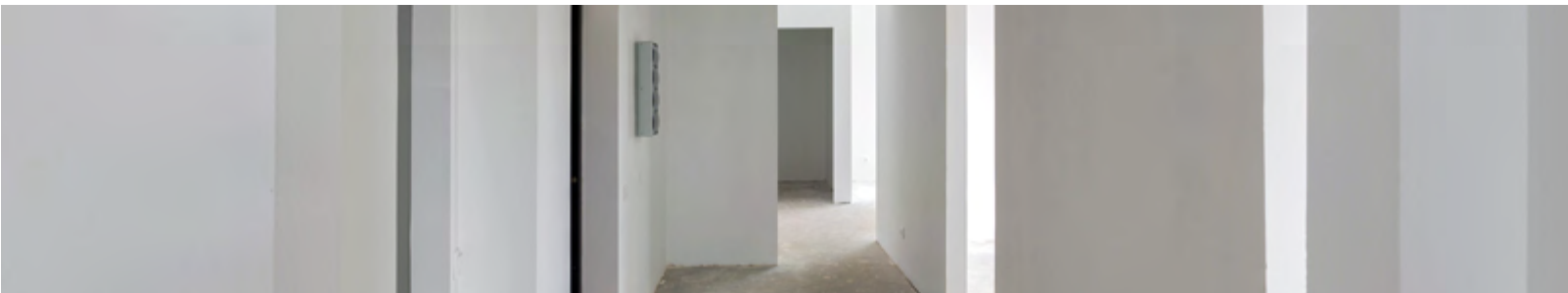
Description: High strength, base-coat render (roughcast). Used as a base coating on exterior and interior surfaces when applying the three-coat technique, creating a suitable flat surface over which the final white render (marble finish) will be applied.

Uses: Apply a layer up to 2.5 cm thick and distribute the wet mortar uniformly on the wall using a lath. Apply it on bricks, cement blocks, aerated concrete elements, concrete surfaces (pillars - ceilings - bind - beams, etc.), stone, thermal insulation boards and other materials, provided that SV 1 spatterdash coat has been previously applied.

Consumption: 16 kg of mortar per m², for 1 cm thick render.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0039505 | Grey | 25 kg | 1.500 kg - 60 bags |



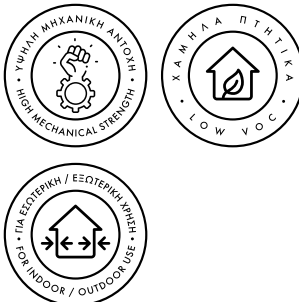
SV 3

Finish coat render

Description: White cementitious finishing coat render. It is applied as a final coating, ready for scrubbing and painting. Apply in one coat in a maximum thickness of 0.5 cm.

Uses: It is used when applying the three-layer technique, as a final layer of render on external surfaces. Use it when applying the three-coat technique, as finish-coat render, on exterior surfaces which have previously been leveled with the base coat render (SV 2). Mixing with water only is required. It is also used on interior surfaces. Furthermore it can be used as a finishing coat on the external thermal insulation systems in combination with the high performance fibre reinforced adhesive FK 202. It gives a white and smooth final surface ready for scrubbing and painting.

Consumption: You need about 6 - 7 kg of mortar per m², for 0.5 cm thick plaster.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0039257 | White | 25 kg | 1.500 kg - 60 bags |



FP 140

Water-repellent finish coat render

Description: Water-repellent, cementitious finish coat render. It is applied as a final coating, ready for scrubbing and painting. Apply in one coat in a maximum thickness of 0.5 cm.

Uses: It is used when applying the three-layer technique, as a final layer of render on external surfaces, which have previously been leveled with the base coat render (SV 2). Mixing with water only is required. Ideal in case where protection from humidity is needed (seafront houses, islands, mountainous areas, etc.). It is also used as a finishing coat on the external thermal insulation systems in combination with the high performance fibre reinforced adhesive FK 202. It gives a white and smooth final surface ready for scrubbing and painting. In special cases, the product can be reinforced with MARMOLINE MP 20 acrylic dispersion.

Consumption: 6 - 7 kg of mortar per m², for 0.5 cm thick plaster.



| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011693 | White | 25 kg | 1.500 kg - 60 bags |





DECOR SV 010

Highly water-repellent, finish coat, render

Description: Highly water-repellent, cementitious finish coat render. It is applied as a final coating, ready for scrubbing and painting. Apply in one coat in a maximum thickness of 0.5 cm.
Uses: It is used when applying the three-layer technique, as a final layer of render on external surfaces, which have previously been leveled with the base coat render (SV 2). Mixing with water only is required. Ideal in case high protection from humidity is needed (seafront houses, islands, mountainous areas, etc.). It is also used as a finishing coat on the external thermal insulation systems in combination with the high performance fibre reinforced adhesive FK 202. It offers excellent moisture resistance, high water repellency and workability. It gives a white and smooth final surface ready for scrubbing and painting. It offers high adhesion to the substrate, very good workability.
Consumption: 6 - 7 kg of mortar per m², for 0.5 cm thick render.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011767 | White | 25 kg | 1.500 kg - 60 bags |

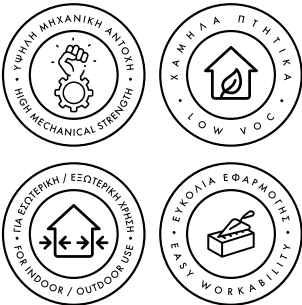


MONO SV 100

Ultra fine finish one-coat render

Description: Pre-mixed, ultra fine finish one-coat render. It replaces the last two layers (base and finishing coat) of the classic rendering works. Mixing only with water is required. Consequently the material time preparation is reduced to a minimum and the speed of application of the material is increased.
Uses: It is used as a one coat finish render on exterior and interior surfaces after the high-strength bonding spatterdash coat (SV 1). It replaces base and finishing coat in one layer. Serves an ultra smooth final surface. The application thickness should not exceed 2 cm. It has excellent adhesion, great workability and breathability.
Consumption: 12 - 14 kg of mortar per m², for 1 cm thick render.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0025310 | White | 25 kg | 1.500 kg - 60 bags |

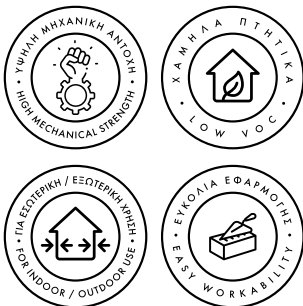


SV 60

One-coat render

Description: Pre-mixed, one-coat render. It replaces the last two layers (base and finishing coat) of the classic rendering works. Mixing only with water is required. Consequently the material time preparation is reduced to a minimum and the speed of application of the material is increased.
Uses: It is used as a one coat fine finish render on exterior and interior surfaces after the high-strength bonding spatterdash coat (SV 1). It replaces base and finishing coat in one layer. Serves a smooth final surface. The application thickness should not exceed 2.5 cm. It demonstrates excellent adhesion, great workability and breathability.
Consumption: 12 - 14 kg of mortar per m², for 1 cm thick render.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011781 | White | 30 kg | 1.440 kg - 48 bags |

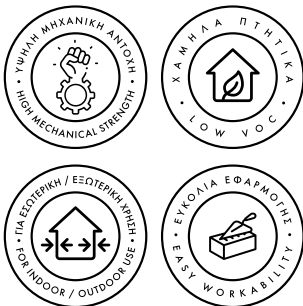


BP 115

Fine finish one-coat render

Description: Pre-mixed, fine finish one-coat render. It replaces the last two layers (base and finishing coat) of the classic rendering works. Mixing only with water is required. Consequently the material time preparation is reduced to a minimum and the speed of application of the material is increased.
Uses: It is used as a one coat fine finish render on exterior and interior surfaces after the high-strength bonding spatterdash (rough cast) coat (SV 1). It replaces base and finishing coat in one layer. Serves an extra smooth final surface. Apply in one coat up to 2.0 cm thick. It has excellent adhesion, great workability and breathability.
Consumption: 12 - 14 kg of mortar per m², for 1 cm thick render.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0040112 | White | 25 kg | 1.500 kg - 60 bags |





SV 101

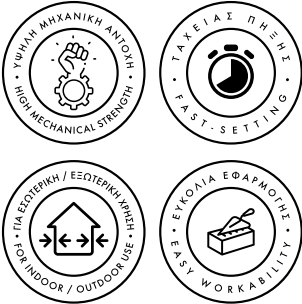
One-coat, fast-setting repair render

Description: One-coat fast-setting repair render, based on white Portland cement and special additives that ensure strong adhesion to the substrate and high mechanical strength. Ideal for fast render repairs in old and new constructions. Applied on indoor and outdoor areas.

Uses: Use it to repair and restore worn parts of render, in old and new structures, on exterior and interior surfaces of buildings. For repair and restoration works on parts of render. Thanks to its special composition, it is an indispensable tool for both professionals (painters - electricians - aluminium technicians - plumbers) and consumers. Final smoothing can be achieved after 50 minutes.

Consumption: Approximately 12 - 14 kg of mortar is needed, per m² for render of 1 cm thickness.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0011788 | White | 25 kg | - | 1.500 kg - 60 bags |
| 0011848 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



SV 103

One-coat repair render

Description: One-coat repair render, based on white Portland cement and special additives that ensure strong adhesion to the substrate and high mechanical strength.

Uses: Use it to repair and restore worn parts of render, in old and new structures, on exterior and interior surfaces of buildings. For repair and restoration works on parts of render. Due to its special composition, it is an indispensable tool for both professionals (painters - electricians - aluminium technicians - plumbers) and consumers.

Consumption: Approximately 12 - 14 kg of mortar is needed, per m² for render of 1 cm thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012621 | White | 25 kg | 1.500 kg - 60 bags |



GN 30

Gunit mortar for masonry reinforcement

Description: Single-component sprayed mortar, based on grey Portland cement, granulometrically graded aggregates enriched with various chemical additives and fibers that offer high mechanical strengths. It does not contain lime and is specially designed for application with the dry shotcrete method (Gunit). Ideal both for masonry that needs reinforcement, and for cases of reinforced and non-reinforced concrete.

Uses: Used for high-performance structural repairs and reinforcements, e.g. old walls of brick, stone, etc. In cases of dislocated masonry it is used in combination with a metal mesh as it does not affect the metal elements. Also, as a high-strength mortar, it is also used in 3D grating before the application of plaster, as well as on a masonry made of bricks, cement blocks, aerated concrete, concrete, stone, etc. It is ideal for the renovation, repair, reconstruction of old and new buildings. Furthermore it is suitable for repairing problems that occurred after an earthquake, for repairing preserved buildings, etc. Can be applied by hand or with a dry shot press pump (Gunit).

Consumption: Approximately 20 kg of mortar is needed, per m² for render of 1 cm thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012685 | Grey | 30 kg | 1.620 kg - 54 bags |



MPLAST 80

Polymer latex for mortar properties improvement

Description: Polymeric, admixture, in emulsion form, for mortars properties improvement as well as other building materials. Increases bonding to the substrate while at the same time improves the strength and plasticity of mortars by preventing the creation of capillary cracks.

Uses: Increases durability and adhesion of renders and masonry mortars. Creates a bonding layer between old and new cement mortar. For industrial floors and cement mortars for forming inclinations, smoothing and forming grooves. Improves repair mortars and thin layers.

Consumption: The amount required depends on the application.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0043272 | Milky | 20 kg | 480 kg - 24 containers |
| 0043288 | Milky | 5 kg | 300 kg - 60 containers |





MP 20

Elastifying emulsion for mortars

Description: Synthetic mortar emulsion which, when added to ready-made industrial as well as traditional mortars, offers extremely high elasticity, increased adhesion as well as water impermeability.

Uses: It can be used in all traditional and ready-made mortars:

- Waterproofing slurries: Elastification of brushable waterproofing slurries especially on the sealed substrates that show or are expected to show strong contractions and expansions.
- Construction masonry mortar: Improves the adhesion properties of the mortar.
- Tile adhesives: Due to its composition it increases the adhesion and elasticity of tile adhesives for indoor and external applications when fixing marble, ceramic and porcelain tiles, klinker granite, glass tiles on floors with expansion, contractions and vibrations.
- It is useful in any construction work.

Consumption: It is diluted in the water of the cement mortar before mixing in ratios of 1:1 to 1:3 (MP 20 : water), depending on the use.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|----------------------|-------|-----------------------------|--------------------------------|
| 0011858 | Transparent, whitish | 20 kg | - | 480 kg - 24 plastic containers |
| 0011857 | Transparent, whitish | 10 kg | - | 400 kg - 40 plastic containers |
| 0011856 | Transparent, whitish | 5 kg | - | 300 kg - 60 plastic containers |
| 0011855 | Transparent, whitish | 1 kg | 12 plastic containers / cp. | 480 kg - 40 boxes |



PRO CONTACT

Quartz adhesion primer

Description: Ready to use primer of a special composition for securing roughness on the substrate, reinforced with synthetic resins and quartz aggregates. Suitable for substrates that have a smooth surface or low absorbency.

Uses: It is used as an adhesion primer on smooth and non-absorbing surfaces (tiles -mosaics - old layers of marble - masonry surfaces) which will guarantee the rough grip surface prior to tile laying. On masonry surfaces it ensures excellent adhesion of the render that will follow. Suitable for a variety of substrates including cementitious industrial floors, existing tiles,natural stone, metal and wooden floors etc. Also used as a primer for applying VELVET DECO microcement decorative mortar. For interior and exterior use.

Consumption: 300 - 400 gr/m², depending on the type of substrate.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------------------|
| 0012313 | Red | 20 kg | 320 kg - 16 plastic containers |
| 0012607 | Red | 5 kg | 300 kg - 60 plastic containers |



SUPER LIME

Plasticizer for mortars lime replacement

Description: It fully replaces lime, in the preparation of mortars based on dry inorganic compounds, which are mixed with water and additives for construction.

Uses: It is added to renders and masonry mortars, eliminating the use of lime paste or hydrated lime. It plasticizes the mortar without corroding the reinforcement. Also mortars mixed with SUPER LIME, do not show pop.

Consumption: Indicative consumption (using a mortar mixing & ejecting pump): 4 kg of dry SUPER LIME for every 25 - 30 kg of cement. For finish coat render: In a typical recipe in a concrete mixer, replace the 10 shovels of lime paste with only 3 shovels of dry SUPER LIME (approximately 7 kg), while adding also 25 kg of white cement.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0036402 | White | 30 kg | 1.500 kg - 50 bags |

STUCCOS



NEW PRODUCT

ST 60 CEM

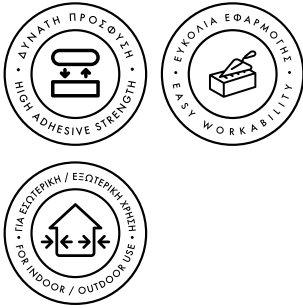
Polymer-modified cementitious putty

Description: Polymer-modified cementitious putty for external or internal use. Characterized by very good workability, high adhesion and excellent moisture resistance. It is suitable for rendering surfaces, exposed concrete, as it is suitable for sealing cracks, pores and imperfections in concrete. It is an ideal solution for finishing as it eliminates the need to render the surfaces (fair face putty).

Uses: Ideal for spot repairs on concrete, for sealing cracks, for pore seals. Suitable for smoothing surfaces made of concrete, render, etc.

Consumption: Approximately 1.5 kg/m²/mm, layer thickness.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|-------|--------------------|
| 0047953 | White | 20 kg | 1.080 kg - 54 bags |

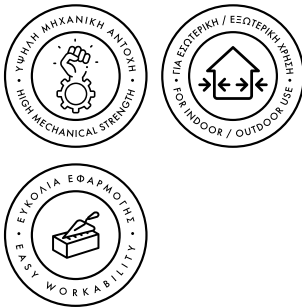




STUCCO BIANCO

White acrylic ultra-fine putty

Description: White ultra-fine putty for the perfect smoothing of surfaces in interior or exterior areas prior to painting.
Uses: Fine-grained puttying material for the perfect smoothing of render, concrete, plasterboard and porous concrete surfaces, indoors and outdoors. It offers great ease of application and rubbing. It gives a flat and smooth final surface, ready for priming and painting. It is easily spread on the surface without the need of priming and preparation. It replaces grease putties. It rubs easily, does not crack, and does not clump. It breathes and is environmentally friendly.
Consumption: Approx. 1 kg of mortar per m², for a thickness of 1 mm.



| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|-------|----------------------|--|
| 0012693 | White | 20 kg | - | 1.080 kg - 54 bags |
| 0012753 | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |



STUCCO PASTE

White acrylic putty

Description: Ready to use, acrylic elastic putty in the form of a white paste. It easily fills cracks and joints in walls made of concrete, render, plasterboard, etc.
Uses: Very good adhesion and durability. Great coverage. It dries quickly - it does not crack. Sands easily with sandpaper - creates a smooth and durable surface. Can be painted with any plastic colour or varnish colour.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|------------------------|
| 0024710 | White | 800 gr | 9,6 kg - 12 pcs. / cp. |





MARMOLINE

PAINTS



FLYING COLOURS INTERIOR

Premium quality, paint for interior use

Description: Premium quality, emulsion paint for interior use. It spreads extremely well and gives an even smooth surface with a matte velvety texture. It is odourless, characterized by high coverage, very good workability, prevents the accumulation of dirt, with high resistance to washing and cleaning. With Eurofins Indoor Air Comfort certification ensuring the product complies with the strictest European regulations on VOC emissions.

Uses: Suitable for new surfaces, levelled or not with putty, made of plaster, concrete, gypsum board, cement board. Also for old, previously painted surfaces.

Performance: 13 - 14 m²/lt.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|--------|----------------------------|--------------------------------|
| 0012635 | W | 10 lt | - | 330 lt - 33 plastic containers |
| 0012662 | W | 3 lt | - | 400 lt - 80 plastic containers |
| 0012700 | W | 750 ml | 6 plastic containers / cp. | - |



UNI PAINT

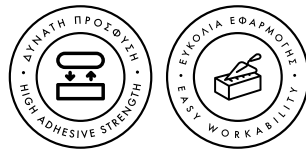
Matte emulsion paint for interior use

Description: Emulsion paint for interior use. It spreads extremely well and gives a classic smooth matte surface. It is characterized by good coverage and workability. With Eurofins Indoor Air Comfort certification ensuring the product complies with the strictest European regulations on VOC emissions.

Uses: Suitable for troweled or not new surfaces of render, concrete, plasterboard, cement board or for old already painted surfaces.

Performance: 13 - 14 m²/lt.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|--------|----------------------------|--------------------------------|
| 0009413 | W | 9 lt | - | 297 lt - 33 plastic containers |
| 0012664 | W | 3 lt | - | 240 lt - 80 plastic containers |
| 0012875 | W | 750 ml | 6 plastic containers / cp. | - |



FLYING COLOURS EXTERIOR

Premium quality, acrylic paint for exterior use

Description: Premium quality, acrylic paint for exterior use. Features high water-repellency, excellent surface coverage while offering resistance to weather conditions and aging. It is characterized by very strong adhesion to the substrate and good workability.

Uses: Suitable for any type of surface made of render, concrete, plasterboard, cement board or for old already painted surfaces.

Performance: 12 - 13 m²/lt.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|--------|----------------------------|--------------------------------|
| 0012630 | W | 10 lt | - | 330 lt - 33 plastic containers |
| 0012651 | W | 3 lt | - | 400 lt - 80 plastic containers |
| 0012704 | W | 750 ml | 6 plastic containers / cp. | - |

UNI PAINT ACRYL

Acrylic paint for exterior use

Description: Water-based acrylic paint for exterior use. It is characterized by good coverage and workability. It presents a high resistance to alkalis, on new or repainted surfaces, with a high resistance to adverse weather conditions.

Uses: Due to its special composition, it is highly resistant to alkalis, on new or re-painted surfaces and in adverse weather conditions. It offers great coverage and high performance.

Performance: 13 - 14 m²/lt.

| Code | Colour | Pack | Cartonpacks | Palette |
|---------|--------|--------|----------------------------|--------------------------------|
| 0013475 | W | 9 lt | - | 297 lt - 33 plastic containers |
| 0013474 | W | 3 lt | - | 240 lt - 80 plastic containers |
| 0013471 | W | 750 ml | 6 plastic containers / cp. | - |





SUPER PAINT

Elastic, waterproofing paint

Description: Acrylic, elastic, protective / waterproofing paint, based on elastomeric, 100% acrylic resins, which offers high protection of external masonry surfaces over time. It provides elasticity, tightness, water vapor permeability, the ability to cover capillary cracks and excellent resistance to weather effects.

Uses: It combines the properties of insulation and colour in one product, without the need to repaint with conventional acrylic paint. It is applied to any kind of surface such as plaster, concrete, cement board, external thermal insulation systems. Creates an elastic membrane, which covers capillary cracks. It protects the surface from dirt and provides a longer life for the insulating film that is created.

Performance: Approximately 10 m²/lt per layer, depending on the substrate.

It is coloured according to the 1000 Colours MARMOLINE palette and the SVR Cool Façade 260 palette of reflective colours.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0012645 | XW | 10 lt | 330 lt - 33 containers |
| 0012668 | XW | 5 lt | 400 lt - 80 containers |

PRIMER



NEW PRODUCT

PAINT PRIMER

Acrylic paint primer

Description: Odourless, transparent, water primer based on 100% acrylic resins. Ideal as a suitable substrate for water-soluble paints. Easily applicable with high performance. Improves the appearance, adhesion, coverage of the final colour. Suitable substrate for impregnation and stabilization of alkaline surfaces.

Performance: 13 - 15 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|------|---------------------|
| 0048345 | Transparent | 1 lt | 6 lt - 6 pcs. / cp. |



L'AQUA PAINT

High quality water-based enamel paint

Description: Odourless, new technology water-based enamel paint, for indoor / outdoor use.

Uses: It is applied on wood, metal (aluminium, galvanized metal sheets etc.), gypsumboards or PVC. Suitable for doors, windows, wardrobes and cupboards, walls, roofs etc, and for any metal or wooden construction. Especially recommended for childrens' rooms, nursery schools, hospitals, schools etc.

Performance: 10 - 11 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|--------|---------------------------|
| 0024693 | White Gloss | 2,5 lt | 4 metal containers / cp. |
| 0024694 | White Gloss | 750 ml | 12 metal containers / cp. |
| 0024698 | White Satin | 2,5 lt | 4 metal containers / cp. |
| 0024697 | White Satin | 750 ml | 12 metal containers / cp. |



L'AQUA PRIMER

Multi-purpose water-based primer

Description: Water-based, high quality, odourless white primer with technologically advanced composition. For indoor / outdoor use.

Uses: It provides very good adhesion on wood, metal (aluminium, galvanized metal sheets etc.), gypsumboards or PVC. It is an ideal undercoat for MARMOLINE L' AQUA PAINT water based enamel paint.

Performance: 8 - 10 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|---------------------------|
| 0024690 | White | 2,5 lt | 4 metal containers / cp. |
| 0024692 | White | 750 ml | 12 metal containers / cp. |





METALWOOD

High quality alkyd-based paint

Description: High quality enamel paint with anticorrosive properties. It offers excellent adhesion and high hardness, withstands impacts and wear and retains its shine and hue.
Uses: Suitable for metal and wooden surfaces, such as railings, doors, windows, vehicle bodies, furniture etc. It has excellent resistance to wash and yellowing, providing a perfect finish.
Performance: 13 - 15 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|---------|--------|---------------------------|
| 0024676 | White | 2,5 lt | 4 metal containers / cp. |
| 0024677 | White | 750 ml | 12 metal containers / cp. |
| 0024678 | Cypress | 2,5 lt | 4 metal containers / cp. |
| 0024679 | Cypress | 750 ml | 12 metal containers / cp. |
| 0024680 | Black | 2,5 lt | 4 metal containers / cp. |
| 0024681 | Black | 750 ml | 12 metal containers / cp. |



RUST OFF

Fast-drying, anti-corrosive primer

Description: High strength, fast-drying anti-corrosive primer for metal surfaces. Based on synthetic resins, it achieves excellent adhesion.
Uses: As an undercoat for metal surfaces, it provides long term protection against rust and withstands the roughest conditions.
Performance: 8 - 10 m²/lt.

| Code | Colour | Pack | Cartonpacks |
|---------|--------|--------|---------------------------|
| 0024705 | Brown | 2,5 lt | 4 metal containers / cp. |
| 0024707 | Brown | 750 ml | 12 metal containers / cp. |
| 0024708 | Grey | 2,5 lt | 4 metal containers / cp. |
| 0024709 | Grey | 750 ml | 12 metal containers / cp. |





WARMOLINE

DECORATIVE
MICROCEMENT
COATING

VELVET DECO SUPERIA

MARMOLINE VELVET DECO SUPERIA products are designed to provide an extremely smooth final surface and a special aesthetic effect. They are suitable for applications on existing surfaces on floors, walls (smooth concrete surfaces, tiled surfaces, mosaics, marble, renders). With the appropriate preparation depending on the substrate is designed to deliver modern surfaces with high durability.



- **VELVET DECO SUPERIA FLEX:** Flexible, fiber-reinforced, polymer-modified, decorative microcement coating.
- **VELVET DECO SUPERIA FINISH:** Extra fine-grained, polymer-modified, decorative microcement coating.
- **VELVET DECO SUPERIA RESIN:** Dispersion.



VELVET DECO SUPERIA FLEX

Description: Flexible, high strength, polymer-modified decorative microcement base mortar for floors and walls. It is characterized by special water repellency, excellent adhesion and abrasion resistance.

Uses: It is used to create coloured decorative surfaces with a special, smooth, final result and high aesthetics. Suitable for application on floors, walls, stairs on internal and external surfaces as well as for special constructions. It is applied in a thickness of 3 - 5 mm on a solid and properly primed substrate. It is combined with the reinforcing fiberglass mesh.

Consumption: Approximately 1.25 kg/m², per mm layer (total thickness up to 3 mm).

VELVET DECO SUPERIA FINISH

Description: Finish coat, fine-grained, high-strength, polymer-modified decorative microcement mortar for floors and walls. It is characterized by special water repellency, excellent adhesion and abrasion resistance and a velvety effect.

Uses: It is used to create coloured decorative surfaces with a special, smooth, final result and high aesthetics. Suitable for application on floors, walls, stairs on internal and external surfaces as well as for special constructions. It is applied in a thickness of 3 - 5 mm on a solid and properly primed substrate. It is combined with the reinforcing fiberglass mesh.

Consumption: About 0.6 kg/m² per layer, in grain size

| Code | Product | Colour | Pack | Cartonpacks | Palette |
|---------|--------------------|-------------|-------|-----------------------|---|
| 0023385 | VELVET DECO FLEX | White | 25 kg | - | 1.500 kg - 60 bags |
| 0023443 | VELVET DECO FLEX | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 cp. / palette - 192 plastic bags |
| 0023384 | VELVET DECO FINISH | White | 20 kg | - | 1.080 kg - 54 bags |
| 0023446 | VELVET DECO FINISH | White | 5 kg | 20 kg - 4 pcs. / cp. | 960 kg - 48 48 cp. / palette - 192 plastic bags |
| 0023389 | VELVET DECO RESIN | Transparent | 5 kg | 12 kg - 12 pcs. / cp. | 480 kg - 60 48 cp. / palette - 192 plastic bags |

POWDER COLOUR

Natural pigments in powder

Description: Natural ecological pigments, derived from natural metal oxides that are not harmful to people or the environment. They are available in many basic colours, with which you can create an infinite number of colouring shades of your own choice.

Uses: They can be used for colouring MARMOLINE decorative microcement coating VELVET DECO, the SV 60, SV 100, BP 115 one-coat white plasters, or SV 3, SV 010, FP 140 finish-coat white plasters, creating a coloured and durable final result.

Consumption: Depends on the desired shade.



| Code | Colour | Pack | Cartonpacks |
|---------|----------------|--------|-------------------------------------|
| 0012614 | W White | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012612 | E Beige Brown | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012610 | T Brown | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012616 | Y Yellow Ochre | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012609 | R Red | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012613 | B Black | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012611 | G Green | 250 gr | 1,5 kg - 6 plastic containers / cp. |
| 0012615 | C Blue | 250 gr | 1,5 kg - 6 plastic containers / cp. |



POWDER COLOUR

50 selected shades of
MARMOLINE POWDER COLOUR
for VELVET DECO SUPERIA



| | | | | |
|-------|-------|-------|-------|-------|
| | | | | |
| B1 | B3 | B5 | B2+G2 | B4+C1 |
| | | | | |
| R1+C5 | B2+T1 | B2+E1 | B4+T1 | B4+E1 |
| | | | | |
| C1 | C3 | C5 | B1+C4 | C5+G1 |
| | | | | |
| R1 | R3 | R5 | R4+C3 | B2+R2 |
| | | | | |
| E1 | E3 | E5 | R2+Y3 | T1 |

Colouring:

Create an unlimited number of shades of your own choice with different combinations of the 8 MARMOLINE POWDER COLOUR pigment powders.

| | | | | |
|----------|-------|----------|-------|----------|
| | | | | |
| B4+Y1 | B2+C2 | B4+G1 | W1 | W5 |
| | | | | |
| B2+Y1 | G1 | G3 | G5 | B2+G5 |
| | | | | |
| C5+G3 | C5+G5 | Y1 | Y3 | Y5 |
| | | | | |
| C5+R2+W3 | B2+R1 | B2+E2 | B5+E5 | B2+T2 |
| | | | | |
| T3 | T5 | B2+R1+Y5 | B3+E5 | B4+R4+E5 |

Please do not forget:

- Final outcome of colour may vary depending on the chosen varnish.
- Shades are becoming brighter when the FINISH mixture is reinforced with the MP 20 resin.
- Printing may differentiate the presented shades above from their original colour. Always proceed with a small sample first.



NEW
PRODUCT

VELVET DECO PREMIA COARSE

Acrylic, decorative coating for floors and walls

Description: Ready to use, white, acrylic, decorative microcement coating. Used as a base and as a final coating, on horizontal and vertical surfaces. Ideal for the aesthetic renovation of interior or exterior surfaces, with a smooth finish. It does not crack, has high abrasion resistance, very good workability and a perfect aesthetic result.

Uses: Ideal for applications on horizontal and vertical surfaces made of concrete, cement mortar, mosaics and existing old tiles (using a suitable primer). Also on cement boards, plasterboards installed in living areas (kitchens, living rooms, bedrooms, bathrooms, shower areas, built-in furniture), warehouses and office areas. Suitable for floors with underfloor heating system.

Consumption: 1.6 kg/m²/mm.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0048173 | White | 15 kg | 495 kg - 33 containers |
| 0048174 | White | 5 kg | 300 kg - 60 containers |



NEW
PRODUCT

VELVET DECO PREMIA FINE

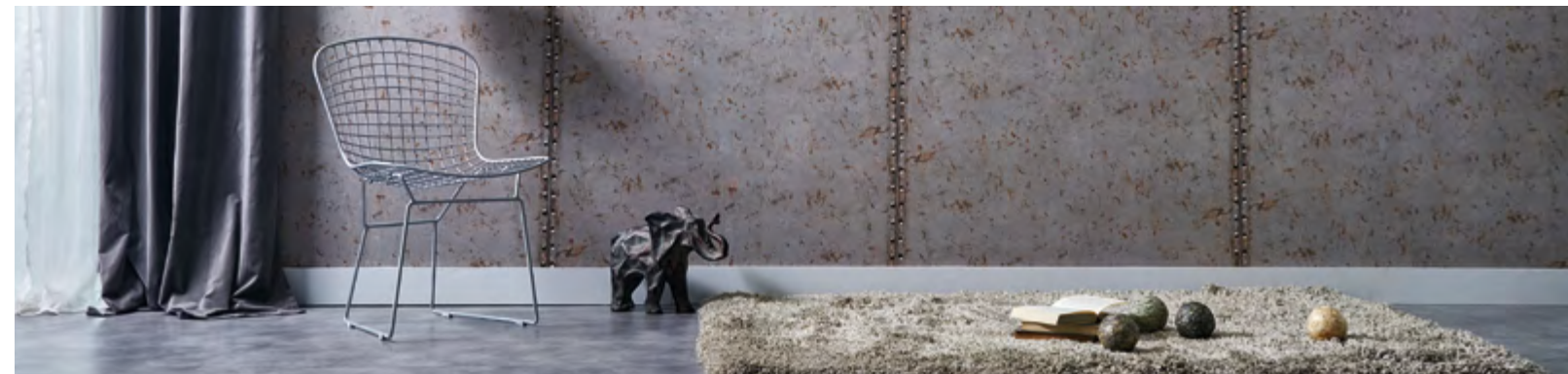
Acrylic, decorative finish coating for floors and walls

Description: Ready to use, white, acrylic, decorative microcement coating. Used as a finish coating layer, on horizontal and vertical surfaces. Ideal for the aesthetic renovation of interior or exterior surfaces, with an extra smooth finish. It does not crack, has high abrasion resistance, very good workability and a perfect aesthetic result.

Uses: Ideal for applications on existing surfaces, horizontal and vertical made of concrete, cement mortar, mosaics and existing old tiles (using a suitable primer). Also on cement boards, plasterboards installed in living areas (kitchens, living rooms, bedrooms, bathrooms, shower areas, built-in furniture), warehouses and office areas. Suitable for floors with underfloor heating system.

Consumption: 0.8 kg/m²/layer.

| Code | Colour | Pack | Palette |
|---------|--------|-------|------------------------|
| 0048175 | White | 15 kg | 495 kg - 33 containers |
| 0048176 | White | 5 kg | 300 kg - 60 containers |



MST 22

Roof coating primer

Description: Ready to use, resinous primer which provides excellent adhesion of the substrate to the subsequent layers of MARMOLINE AQUATA SEAL 100 and AQUATA SEAL 200 HYBRID brushable waterproofing coatings. Stabilizer for concrete surfaces.

Uses: Use it as a primer, to achieve adhesion of brushable elastomeric waterproofing coatings to surfaces such as concrete, plaster etc.

Consumption: Approximately 150 - 200 gr/m², depending on the absorbency of the substrate.

| Code | Pack | Palette |
|---------|-------|------------------------|
| 0012330 | 20 kg | 480 kg - 24 containers |
| 0012329 | 5 kg | 300 kg - 60 containers |



PRO CONTACT

Quartz adhesion primer

Description: Ready to use primer of a special composition for securing roughness on the substrate, reinforced with synthetic resins and quartz aggregates. Suitable for substrates that have a smooth surface or low absorbency.

Uses: It is used as an adhesion primer on smooth and non-absorbing surfaces (tiles - mosaics - old layers of marble - masonry surfaces) which will guarantee the rough grip surface prior to tile laying. On masonry surfaces it ensures excellent adhesion of the render that will follow. Suitable for a variety of substrates including cementitious industrial floors, existing tiles, natural stone, metal and wooden floors etc. Also used as a primer for applying VELVET DECO microcement decorative mortar.

For interior and exterior use.

Consumption: 300 - 400 gr/m², depending on the type of substrate.

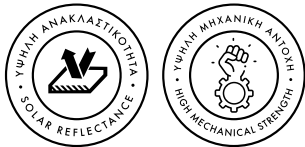
| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------------------|
| 0012313 | Red | 20 kg | 320 kg - 16 plastic containers |
| 0012607 | Red | 5 kg | 300 kg - 60 plastic containers |

R 51

Anti-alkaline fiberglass mesh 58 gr/m²

Description: Anti-alkaline white fiberglass mesh (58 gr/m²) to reinforce decorative microcement coating systems VELVET DECO SUPERIA and VELVET DECO PREMIA.

| Code | Colour | Eye | Roll | Palette |
|---------|--------|--------------|----------|------------------------------|
| 0015256 | White | 2,2 x 2,3 mm | 1 x 50 m | 50 m ² - 70 rolls |



VELVET STONE

Acrylic varnish

Description: Acrylic-based, transparent (matte), impregnation and protection varnish, suitable for stones & porous surfaces. Protects the surface of the stone from abrasion, moisture and stain absorption. It does not shine, does not yellow (contains UV filters), does not peel.

Uses: It offers long-term resistance to sunlight as well as great penetration on the surface. It is also ideal for stamped floors, concrete floors as well as for the protection of decorative cement mortar MARMOLINE VELVET DECO, so that contaminants from household stains do not pour into it and are easy to clean. Mild household cleaning. It can also be used on surfaces of Karystos stones and all kinds of natural stones.

Consumption: Approximately 1 lt per 5 to 8 m², depending on the substrate and its absorbency.

| Code | Pack | Cartonpacks |
|---------|------|---------------|
| 0012332 | 5 lt | - |
| 0012331 | 1 lt | 12 pcs. / cp. |



VELVET LIQUID PU

Polyurethane protective varnish

Description: Transparent, satin, solvent-free, one-component aliphatic polyurethane varnish. During application, it is polymerized by the humidity of the environment and creates a uniform elastic hydrophobic membrane, giving the surface excellent resistance to abrasion and other stresses. It remains unaffected by UV radiation and has very good mechanical and chemical resistance.

Uses: Used as a transparent protective coating on decorative microcement mortar MARMOLINE VELVET DECO. Suitable for floors, walls and other surfaces of homes and offices, shops, restaurants, warehouses. Easy application - Decorates and improves the surface - Does not yellow - Provides a surface with high resistance to abrasion and impact.

Consumption: 100 - 200 gr/m², per layer and 1 - 2 layers are required.

| Code | Pack | Cartonpacks |
|---------|------|---------------------------|
| 0015230 | 1 lt | 16 metal containers / cp. |



VELVET AQUA PU

Two-component, matte, aliphatic polyurethane, water-based varnish

Description: Two-component, matte, aliphatic polyurethane, water-based varnish. It is ideal as a protective varnish over decorative coatings (cementitious & acrylic based systems) and patterns, as well as for wooden surfaces and mineral (cementitious based) substrates. It is suitable for internal and external use.

Uses: It is used as a transparent protective coating on decorative cement mortars MARMOLINE VELVET DECO, offering additional colour stabilization. It is applied over surfaces with stylish effects and patterns, such as metal imitations, mineral substrates and concrete, patterns with rust effect, «scratched», stencils, e.t.c. floors (warehouses, parking lots, etc.), providing excellent hot tyre resistance.

Consumption: 100 - 120 gr/m², per layer and according to the substrate absorbency and the application tools.

| Code | Colour | Pack | Cartonpacks |
|---------|-------------|------|---------------------------|
| 0046483 | Transparent | 5 kg | 16 metal containers / cp. |



ANTI-GRAFFITI

Anti-graffiti emulsion

Description: Brushable, protective paraffin –based emulsion. It allows the easy cleaning of surfaces on which it has been applied, in case they have been subsequently affected by graffiti, posters or other various environmental pollutants.

Uses: It can be applied to walls on building facades, on monuments etc. It does not affect the appearance of the surface and provides remarkable durability and resistance to weather conditions.

Consumption: 100 - 200 gr/m², depending on the absorption capacity and the smoothness of the surface.

| Code | Colour | Pack |
|---------|-------------|------|
| 0012672 | Transparent | 3 lt |





MARMOLINE

FLOOR SCREEDS



FLOW SL 500

Fast-setting, self-leveling cementitious floor screed 1 - 10 mm

Description: Fast-setting, self-leveling cementitious floor screed 1 - 10 mm, based on high-strength grey cement, enriched with aggregates and special improving additives. Offers excellent smoothness of the substrate and is characterized by high strength, excellent adhesion to the substrate, very good workability, fast curing and low shrinkage. Suitable for applications 1 - 10 mm thick.

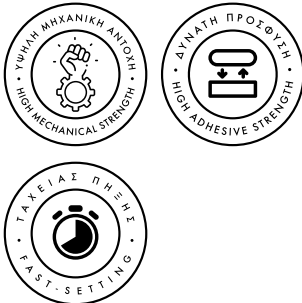
Uses: Fast-setting self-leveling cementitious screed used to create a flat resistant surface on concrete floor substrates, cement mortar, mosaic, etc. Gives a smooth, flat and durable finish ready to be coated in a short time. Suitable for applications 1 - 10 mm thick. It is also used for filling floor cavities and repairing imperfections in existing substrates. Any type of tile (and plastic) or wooden floor or floor can be fixed directly to the surface. In industrial buildings, it can be left exposed and be painted. It can also be a final surface of secondary spaces (warehouses, lofts, basements, etc.). Finally, it can be used in underfloor heating systems.

Consumption: 16 - 17 kg of dry mortar per m², for 1 cm of thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012327 | Grey | 30 kg | 1.440 kg - 48 bags |



NEW PRODUCT



FLOW SL 1000

Fast-setting, self-leveling, cementitious floor screed 10 - 30 mm

Description: Fast-setting, polymer-modified, self-leveling cementitious floor screed. Suitable for smoothing, leveling and creating a flat durable surface on concrete floors, screeds, mosaic etc. Ideal for fast applications due to its fast-setting properties. Suitable for thickness from 10 - 30 mm.

Uses: Used to create flat and durable surfaces on concrete, cement screed, mosaic floors etc. Use it to fill cavities of floors and repair defects on existing substrates. Ideal for preparing a suitable substrate before the fixing of any type of tile, marble, wooden or plastic floor, carpet. Ideal in cases of floors where plastic tiles, wooden floors or carpet are to be fixed. You can use it also on underfloor heating systems. The final surface is high-strength and abrasion-resistant. In industrial buildings it can be left exposed and be painted. It can also be the final surface of secondary building areas, such as warehouses, lofts, basements etc.

Consumption: 16 - 17 kg of dry mortar per m² for 1 cm of thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0047959 | Grey | 30 kg | 1.440 kg - 48 bags |



FLOW 200

Cementitious floor-leveling screed 1 - 3 cm

Description: Cementitious floor-leveling screed. For filling and leveling of floors to be covered with tiles, marble, granite, etc., as well as for improving and forming slopes on flat roofs. It does not contain any lime. Recommended for application thickness 1 to 3 cm.

Uses: Used to fill and level floors, to create a final surface for fixing ceramic tiles, marble or granites. Suitable for indoors or outdoors (balconies, roofs, flat-roofs, etc.). It does not crack. It produces a perfect and particularly hard final surface. Recommended for thickness 1 to 3 cm.

Κατανάλωση: 16 - 18 kg of dry mortar per m² for 1 cm of thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011794 | Grey | 40 kg | 1.400 kg - 35 bags |



GB 30

Cementitious floor-leveling screed 3 - 15 cm

Description: Suitable for filling, forming slopes and floor fillings in a thickness of 3 - 15 cm. Does not contain lime. Mix only with water and stir with a mechanical stirrer.

Uses: It is used for forming slopes and levelling of floors to be covered with ceramic tiles, marble or granites. Suitable for both indoors and outdoors (balconies, rooms, terraces, etc.). It is also used for laying on underfloor heating systems. It does not crack and does not affect the pipings. The recommended application thickness is from 3 up to 15 cm. It creates an ideal substrate prior to the application of waterproofing products such as AQUATA ELASTIC or AQUATA SEAL 100 on roofs.

Consumption: 16 - 17 kg of dry mortar per m² for 1 cm of thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0049323 | Grey | 25 kg | 1.400 kg - 35 bags |





GTL 30

Lightweight, thermal insulation floor levelling screed 5 - 20 cm

Description: Lightweight, ready-mixed screed for flooring with thermal insulation properties. It consists of Portland grey cement, polystyrene granules, graded aggregates and special additives to improve adhesion to difficult applications that require thermal insulation properties and reduced weight. Suitable for leveling, forming slopes and floor fillings in thickness of 5 - 20 cm. It does not contain any lime. Mixing with water.

Uses: Use it for filling, leveling and sloping of floors, to create a final surface ready for fixing ceramic tiles, marble or granites. Suitable to use both indoors and outdoors (balconies, roofs, flat-roofs, etc.). It does not crack. It does not affect pipes. The recommended minimum application thickness is 5 cm. It is not recommended for industrial facilities (e.g. warehouses), parking areas, and in general wherever there may be heavy loads and high strains.

Consumption: 12 kg of mortar per m² for 1 cm thickness.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0011772 | Grey | 30 kg | 1.350 kg - 45 bags |



GB 250

Grained concrete

Description: Ready pre-mixed dry grained concrete based on Portland cement, sand and concrete gravel of selected grading, as well as special additives which improve strength and minimize corrosion of the reinforcement. Simply add water.

Uses: Once mixed with water, it is used to fill the reinforced concrete zoning of horizontal tie systems and lintels. It is also used in various construction operations, and wherever a high-strength gravel concrete is needed.

Consumption: A 40 kg bag delivers about 21 lt of fresh concrete. Approximately 2 tn of mortar are required for a total of 1 m³.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0048955 | Grey | 25 kg | 1.400 kg - 35 bags |



PERLITE MIX BETON (& REINFORCED)

Semi-finished product for lightweight concrete

Description: Semi-finished product for lightweight concrete, based on expanded perlite, providing thermal and sound insulating properties.

Uses: After mixing with cement and water, it can be used for replacing the cement screed in filling / levelling of floors and in creating slopes on rooftops. It gives excellent pumpability properties to the concrete and facilitates laying. It combines low weight and excellent mechanical strength. The final surface is light and durable and can directly accept ceramic or natural stone tiles. Its compressive strength can be up to 80 kg/m², depending on the amount of cement to be used in mixing. It is ideal for renovating old floors.

| Code | Product | Pack | Palette |
|---------|------------------------------|-------|------------------|
| 0046190 | PERLITE MIX BETON | 50 lt | 2 m ³ |
| 0012752 | PERLITE MIX BETON REINFORCED | 50 lt | 2 m ³ |

PERLOROCK 3 & 5

Expanded perlite 0 - 3 mm & 0 - 5 mm

Description: Mineral perlite, which after mechanical processing, gives a friendly product towards the environment and people. The treatment consists of heating the perlite to high temperature (800 - 1200°C), at which the material swells creating white grains with number of closed cells inside them. These cells contribute to PERLOROCK 3 & 5 insulating properties.

Uses: PERLOROCK 3 & PERLOROCK 5 is mainly used for the manufacture of light concrete which is used for the creation of joints (floor-terrace fills).

| Code | Product | Pack | Palette |
|---------|-------------|--------|------------------------------|
| 0046175 | PERLOROCK 3 | 100 lt | 3.8 m ³ , 38 bags |
| 0046174 | PERLOROCK 5 | 100 lt | 3.8 m ³ , 38 bags |





PERLOMONOSIS

Insulating filling material in grains

Description: Insulation material in the form of grains, which is produced by thermal expansion of mineral perlite and subsequent special treatment of the grains produced, in order to become waterproof.

Uses: It provides thermal insulation (thermal conductivity coefficient $\lambda=0.038$ kcal/m²h°C), sound insulation and fire protection.

| Code | Pack | Palette |
|---------|--------|------------------------------|
| 0012105 | 100 lt | 3.8 m ³ , 38 bags |



HARD TOP Q

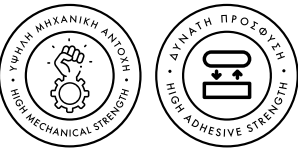
Cement floor hardener

Description: Surface cement hardener based on high strength cement with graded quartz aggregates and special additives. Suitable for hardening industrial floor surfaces, offering very high resistance to abrasion and impact.

Uses: The product is applied on fresh concrete and is used for improving the surface hardness and the abrasion resistance of monolithic concrete floors. Typical applications: warehouses, garages, loading-unloading platforms, corridors, slip resistant ramps etc.

Consumption: 2 - 5 kg/m², depending on the expected floor stresses.

| Code | Colour | Pack | Palette |
|---------|--------|-------|--------------------|
| 0012683 | Grey | 25 kg | 1.350 kg - 54 bags |



TOPCOAT EP
RAL SHADES

TOPCOAT EP

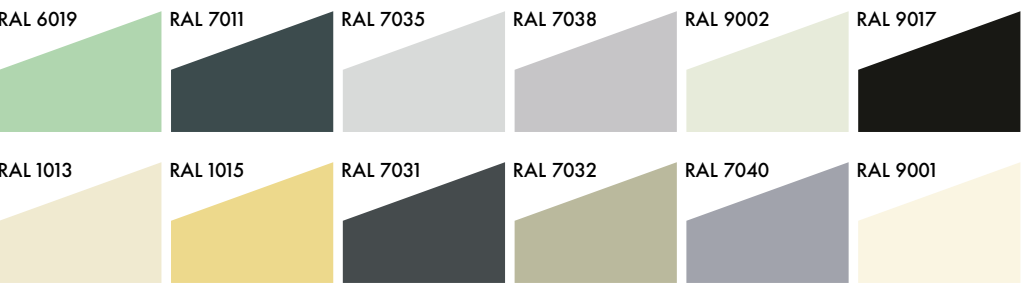
Two-component coloured epoxy coating

Description: Two-component solvent free epoxy coating. The main base of the product consists of low viscosity epoxy resin and hardener. Available in RAL shades of the TOP COAT EP colour chart. Suitable for areas with chemical stresses such as factories, warehouses, parking lots as it offers high hardness and resistance to abrasion and impact.

Uses: Suitable as a protective paint on industrial concrete floors, high porosity surfaces, such as mosaic floors or epoxy resin cement mortars. It is suitable for industrial areas, workshops, gas stations, car repair shops, etc.

Consumption: Consumption is around 0.250 kg/m² per layer. It is recommended to apply 2 - 3 layers.

| Code | Colour | Pack |
|---------------|----------|-------|
| 0040579 (A+B) | RAL 7040 | 10 kg |
| 0015257 (A+B) | RAL 7040 | 3 kg |



Any variation between the catalogue's colour and the applied colour are due to printing.



TOPCOAT PRIMER

Two-component solvent free epoxy primer

Description: Two-component, solvent free epoxy primer. It consists of a special thin resin and hardener. It is used as a primer layer before the application of the epoxy concrete floor protection systems TOP COAT EP (solvent free), as well as for bonding old with new concrete.

Uses: Used as a primer before the application of the epoxy floor protection system TOP COAT EP. Also used as a bonding bridge layer between old and new concrete and / or mortars, for anchoring of steel bars reinforcement, anchored bolts, fixation of covings, cables and for making resin mortars (as injectable resin) for a width of cracks 1 - 3 mm wide. Types suitable of TOP COAT PRIMER for winter (W) or summer (S) applications.

Consumption:
250 - 350 gr/m², depending on the porosity of concrete.
300 - 500 gr/m², for the adhesion among old and new concrete.

| Code | Colour | Pack |
|---------------|----------------------------------|------------------------|
| 0015190 (A+B) | Component A (Resin) = 2.25 kg | 3 kg plastic container |
| - | Component B (Hardener) = 0.75 kg | - |



| PAGE | PRODUCT | PAGE | PRODUCT | PAGE | PRODUCT | PAGE | PRODUCT |
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| 28 | AQUATA 240 | 57 | FK 202 ORGANIC | 33 | MS 33 | 77 | SV 60 |
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| 14_28 | AQUATA FL | 42 | FLEX 3000 | 58 | MST 11 | 16_53 | SVR PREMIUM |
| 33_71 | AQUATA PU 35 | 105 | FLOW 200 | 32_99 | MST 22 | 55 | SVR SILICONE |
| 30 | AQUATA SEAL 100 | 104 | FLOW SL 500 | 19_88 | PAINT PRIMER | 17_54 | SVR SPECIAL |
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RESPECT FOR NATURE ENVIRONMENT PEOPLE

In August 2021, when we witnessed catastrophic fires razing our country, we at MARMOLINE felt an enormous duty: it was imperative that we do something.

We took early and immediate action in August, being the first to respond to the invitation of the State and declare our intention to undertake part of the works necessary for the protection of the local environment.

During discussions with State representatives, we came to understand the massive importance of anti-erosion and flood control works. Therefore, we decided to begin our work by assisting the mountain in its effort to regenerate naturally.

Project Report:

- 3 months
- 30 persons
- 71.000 m log bundles
- 50 m² log dams
- Total area of 2.000.000 m²
- € 400.000 investment

**Anti-erosion and flood control works
over an area of 2.000.000 m²
in Tatoi, Varibobi**

The undertaking and completion of the restoration works in the area of Varibobi perfectly reflects our corporate philosophy about respecting and assisting nature to rebuild what was lost.

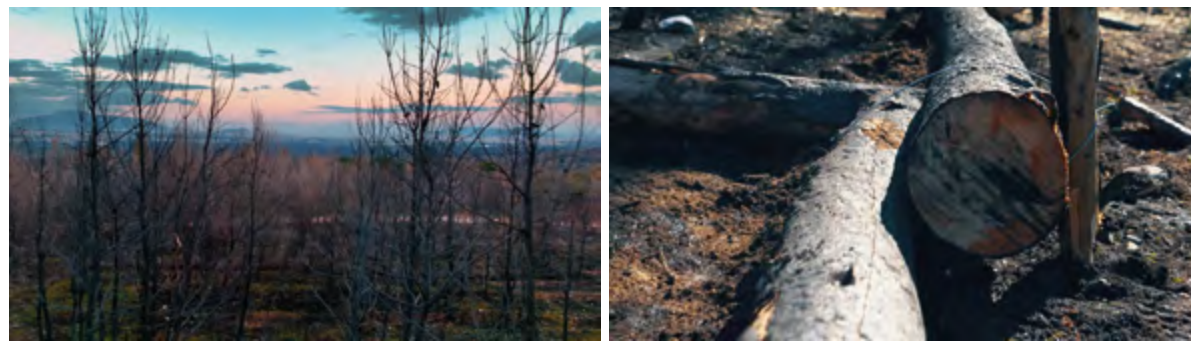
In MARMOLINE's view, the forest restoration actions we implemented are more than a means to assist the national restoration effort. They are also an important gesture of responsibility - despite the fact that it is disproportionate to our capacities - which we gladly undertook because it proves our devotion to serving society, and we will continue to do what we know best, in any way we can: to build what is worthwhile building.

At the same time, this also enables us to make a further promise:
**We will continue with reforestation actions,
to restore the mountains of Greece
to how they were in the past.**

This our way to continue doing what we know best...
building value.

OUR ENVIRONMENTAL COMMITMENT IN ACTION

 **MARMOLINE**
Value built up!



NOTES





NORDIA



NORDIA
MARBLE



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