

ALUPASTE

BITUMINOUS VARNISH WITH ALUMINIUM PASTE

Keep the UV off

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

Usages : It is applied mainly for the protection of bituminous materials (old and new) of all sealed surfaces, from ultraviolet radiation. It is also used for anti-rust protection of metal surfaces, e.g. pipes, sheds, metal roofs or tanks. Suitable for application on surfaces made of concrete, lightweight concrete, metal, plasterboard, brick, rock and wood. It is affected by petroleum products. It should not be applied on surfaces of products made of polystyrene (expanded or extruded), as it contains organic solvents.



Advantages:

- Suitable for many types of surfaces
- It dries quickly
- It protects from ultraviolet sun radiation, while it also prevents heat absorption through reflection

Packaging: In metal containers of 20 liters.

Storage: It is stored in roofed spaces (+ 5°C to + 35°C), away from direct sunlight as well as away from heat and fire sources. In a closed container, in the above-mentioned situations, this product is preserved unaltered for an unlimited time.

TECHNICAL FEATURES:

Form:	Silver, thin liquid
Density:	0.90-0.95 gr/cm ³ (ASTM D41)
Dry extract after evaporation:	25-35 % (ASTM D41)

APPLICATION:

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

Application mode:

- Check surfaces to make sure that they are dry and clean from dirt, oils, rust and rickety materials.
- Mix the ingredient well before use, make sure you reach the bottom of the container (preferably using an electrical mixer), as the aluminum paste settles at the bottom.
- Do not dilute.
- Absorbent surfaces made of concrete or wood, should first be primed with the bituminous varnish BITUPRIMER and once the primer has dried, they should be painted with ALUPASTE.
- Metal surfaces that have undergone oxidation, should be cleaned well from rust and then be primed with BITUPRIMER, before they can be painted with ALUPASTE.
- Cold-apply in just one layer using a roller, a grass brush, a paint brush or a paint sprayer gun, moving in one direction.
- The grayish color of ALUPASTE inside the container disappears within a few seconds after the application of the material, once the aluminum molecules rise to the painted surface.
- If you need to apply a second layer, you should wait until the first one dries completely, so as to prevent the entrapment of solvents between the layers.
- Tools should be cleaned immediately after use, by using gasoline

We guarantee the quality of all our products, on the basis of their technical specifications, as described in this technical data sheet. Such guarantee refers only to the products that we deliver for use and never to its application or final result, which largely depend on the experience and quality of work of each user and on the application conditions. The user is advised to test the product on a small scale, and if he is satisfied with the result, then to use the product on large scale in his project. This edition of technical data sheet automatically cancels any previous version