**DECLARATION OF PERFORMANCE** 



under regulation (EU) No 305/2011 and the amendment of Annex III, (EU) No 574/2014 No: 252 MAR-CPR



# Unique identification code of the product: MARMOLINE THERMO WHITE

For use with thermal insulation boards made of expanded (EXS) or extruded (XPS) polystyrene or mineral wool (MW), to surfaces of buildings and substrates such as concrete, bricks, plaster, stone, aerated concrete etc, for use at MARMOLINE ETICS or other similar ETICS systems. It refers to all batches of MARMOLINE THERMO WHITE, produced after the issue of the present declaration

Intended use /es: General purpose plaster (GP/CSIV/Wc2).

# Manufacturer /Distributor:

NORDIA S.A., Head Office: 364 Kifissias av., 15233 Chalandri /Greece, tel +302295022225 Manufacturing plant: 1<sup>st</sup> km Provincial Road Malakasas - Markopoulou, 19011 Malakasa, Attica, Greece

*Systems of AVCP:* System 4, system 3 (Reaction to fire) *Harmonized standard:* EN 998-1:2016 *Notified Body:* 

# Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Capillary water absorption:	W <sub>c</sub> 2	EN 998-1:2016 – Table 2 - L5 EN 1015-18
Water vapour diffusion coef.:	μ=5/20	EN 998-1:2016 – Table 2 - L8 EN 1015-19
Adhesion after weathering cycles :	≥ 1.0 N/mm² (FPc)	EN 998-1:2016 – Table 2 - L3 EN 1015-12
Thermal conductivity:	$\lambda_{10,dry}$ = 0.17 W/mK (tab. mean value; P= 50%)	EN 998-1:2016 – Table 2 - L9 EN 1745
Durability (against freeze/thaw in the place of use):	NPD	EN 998-1:2016 - §5.3.2
Reaction to fire:	Class A2-s1,d0	EN 998-1:2016 -§ 5.3.3 EN 13501-1
Release of dangerous substances	See product's SDS	EN 998-1:2016 - §5.3.4

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Malakasa, 21/1/2025

NORDIA S.A. QUARRYING AND INDUSTRIA AND COMMERCIAL CO.S.A VAT: EX 999211319 364 KUSSIAS AVENUE HALANDRY, 15233 ATHENS G TEL.0030 210 68 96 48 FAX.0030 - 210 68 53 41

> Dimitrios Poulakidas R&D-QC manager /Mortars

**DECLARATION OF PERFORMANCE** 



under regulation (EU) No 305/2011 and the amendment of Annex III, (EU) No 574/2014 No: 269 MAR-CPR



# Unique identification code of the product: MARMOLINE THERMO WHITE 1.2

For use with thermal insulation boards made of expanded (EXS) or extruded (XPS) polystyrene or mineral wool (MW), to surfaces of buildings and substrates such as concrete, bricks, plaster, stone, aerated concrete etc, for use at MARMOLINE ETICS or other similar ETICS systems. It refers to all batches of MARMOLINE THERMO WHITE 1.2, produced after the issue of the present declaration

Intended use /es: General purpose plaster (GP/CSIV/Wc2).

# Manufacturer /Distributor:

NORDIA S.A., Head Office: 364 Kifissias av., 15233 Chalandri /Greece, tel +302295022225 Manufacturing plant: 1<sup>st</sup> km Provincial Road Malakasas - Markopoulou, 19011 Malakasa, Attica, Greece

*Systems of AVCP:* System 4, system 3 (Reaction to fire) *Harmonized standard:* EN 998-1:2016 *Notified Body:* 

# Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Capillary water absorption:	W <sub>c</sub> 2	EN 998-1:2016 – Table 2 - L5 EN 1015-18
Water vapour diffusion coef.:	μ=5/20	EN 998-1:2016 – Table 2 - L8 EN 1015-19
Adhesion after weathering cycles :	≥ 1.0 N/mm² (FPc)	EN 998-1:2016 – Table 2 - L3 EN 1015-12
Thermal conductivity:	$\lambda_{10,dry}$ = 0.17 W/mK (tab. mean value; P= 50%)	EN 998-1:2016 – Table 2 - L9 EN 1745
Durability (against freeze/thaw in the place of use):	NPD	EN 998-1:2016 - §5.3.2
Reaction to fire:	Class A2-s1,d0	EN 998-1:2016 -§ 5.3.3 EN 13501-1
Release of dangerous substances	See product's SDS	EN 998-1:2016 - §5.3.4

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Malakasa, 21/1/2025

NORDIA S.A. QUARRYING AND INDUSTRIA AND COMMERCIAL CO.S.A VAT: EX 999211319 364 KUSSIAS AVENUE HALANDRY, 15233 ATHENS G TEL.0030 210 68 96 48 FAX.0030 - 210 68 53 41

> Dimitrios Poulakidas R&D-QC manager /Mortars