# **DECLARATION OF PERFORMANCE**

## NORDIA

under regulation (EU) No 305/2011 and the amendment of Annex III, (EU) No 574/2014 **No: 264 MAR-CPR** 



### Unique identification code of the product: MARMOLINE CM 40

It refers to all batches of MARMOLINE CM 40, produced after the issue of the present declaration

Intended use /es: General purpose masonry mortar (G)

### 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 2+

Harmonized standards: EN 998-2:2016

Notified body/ies: TÜV HELLAS (TÜV NORD) (0654)

#### Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Compressive strength	M5	EN 998-2:2016 § 5.4.1 EN 1015-11
Shear strength	0.15 N/mm <sup>2</sup>	EN 998-2:2016 § 5.4.2.1.b Annex.C (tabulated)
Reaction to fire	Class A1	EN 998-2:2016 § 5.4.8 (without testing – organic content< 1,0%)
Water absorption	$\leq$ 1.0 kg/m <sup>2</sup> min <sup>0.5</sup>	EN 998-2:2016 § 5.4.3 EN 1015-18
Water vapour permeability ( $\mu$ )	15/35	EN 998-2:2016 § 5.4.4 EN 1745:2012, table A12 (tabulated)
Thermal conductivity	0.63 W/mK (λ <sub>10,dry</sub> P=50%)	EN 998-2:2016 § 5.4.6 EN 1745:2012, table A12 (tabulated)
Chloride content	<u>≤</u> 0.1%	EN 998-2:2016 § 5.5.2 EN 1015-17
Workable life	180 min	EN 998-2:2016 § 5.2.1 EN 1015-9
Durability	NPD	EN 998-2:2016 § 5.4.7
Dangerous substances	See product's SDS	EN 998-2:2016 § 5.4.9

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:

IORDI RRYING AND INDUS COMMERCIAL 9 992 RIFISSIAS 152 3 GF

Dimitrios Poulakidas R&D-QC manager /Mortars

Malakasa, 15/4/2025