

Unique identification code of the product: MARMOLINE LM 400

It refers to all batches of MARMOLINE LM 400, 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: 1st klm Country road Markopoulou-Oropou, 19014 Polydendri Attikis/ Greece

Systems of AVCP: System 2+

Harmonized standards: EN 998-2:2016

Notified body/ies: FPC cert.: TÜV HELLAS (TÜV NORD) (0654)

Type tests: EBETAM-MIRTEC (0437), TSUS (1301)

Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Compressive strength	M10	EN 998-2:2016 § 5.4.1 EN 1015-11
Shear bond strength	0.15 N/mm ²	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	≤ 0.5 kg/m ² min ^{0.5}	EN 998-2:2016 § 5.4.3 EN 1015-18
Water vapour permeability (μ)	15/35	EN 998-2:2016 § 5.4.4 EN 1745:2012, table A12 (tabulated)
Thermal conductivity	0.73 W/mK (λ _{10,dry} P=50%)	EN 998-2:2016 § 5.4.6 EN 1745:2012, table A12 (tabulated)
Chloride content	≤ 0.1%	EN 998-2:2016 § 5.5.2 EN 1015-17
Workable life	130 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:

Polydendri, 8/11/2023

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