

DECLARATION OF PERFORMANCE

under regulation (EU) No 305/2011
and the amendment of Annex III, (EU) No 574/2014
No: 088 MARMO-CPR



Unique identification code of the product: MARMOLINE AQUATA FL

Flexible two component waterproofing mortar

It refers to all batches of MARMOLINE AQUATA FL, produced after the issue of the present declaration

Intended use /es: Surface protection product - Coating

Manufacturer /Distributor:

NORDIA S.A., Head Office: 364 Kifissias av., 15233 Chalandri /Greece, tel: +302295022225

Manufacturing plant: 1st km Malakasa – Markopoulou Road, 19011 Malakasa, Attica, Greece

Systems of AVCP: System 4, System 3 (Reaction to fire)

Harmonized standards: EN 1504-2:2004 - principles 1.3 (C), 2.2 (C)

Notified body/ies:

Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Adhesion strength by «pull-off» test	≥ 0.8 MPa	EN 1504-2:2004, Table 5, requirement Nr. 15 EN 1542:1999
Water vapour permeability	$S_D < 5$ m (Class I)	EN 1504-2:2004, Table 5, requirement Nr. 7 EN ISO 7783:2012
Capillary absorption	$W < 0.1$ kg/m ² h ^{0.5}	EN 1504-2:2004, Table 5, requirement Nr. 8 EN 1062-3:2008
CO ₂ Permeability	$S_D > 50$ m	EN 1504-2:2004, Table 5, requirement Nr. 6 EN 1062-6:2003
Crack bridging capability (EN 1062-1:2002 § 4.1) - Static method	Class A4 (23 °C)	EN 1504-2:2004, Table 5, requirement Nr. 13 EN 1062-7:2004 (method A - C.1 - static method) EN 1504-2:2004, Table 6
Crack bridging capability (EN 1062-1:2002 § 4.1) - Dynamic method	Class A3 (-10 °C)	EN 1504-2:2004, Table 5, requirement Nr. 13 EN 1062-7:2004 (method B - C.3 Cycles B1 - dynamic method) EN 1504-2:2004, Table 7
Reaction to fire:	B-s1,d0	EN 1504-2:2004, table ZA.1d §5.4 EN 13501-1
Dangerous substances:	Complies with §5.3	EN 1504-2:2004, table ZA.1d & §5.3

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.
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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: 089 MARMO-CPR

**Unique identification code of the product:** MARMOLINE AQUATA FL

Two component cementitious liquid-applied water impermeable product, with improved crack bridging ability at low temperature (CM O1)

It refers to all batches of MARMOLINE AQUATA FL, produced after the issue of the present declaration

Intended use /es: Outdoors, beneath ceramic tiling bonded with adhesives (class C2 S1 according to EN 12004 standard)

Manufacturer /Distributor:

NORDIA S.A., Head Office: 364 Kifissias av., 15233 Chalandri /Greece, tel: +302295022225

Manufacturing plant: 1st km Malakasas – Markopoulou Road, 19011 Malakasa, Attica, Greece

Systems of AVCP: System 3

Harmonized standards: EN 14891:2017

Notified body/ies:

Declared performance /s:

Essential characteristics	Performance	Harmonised technical spec.
Water tightness	No penetration	EN 14891:2017
Crack bridging ability - at 23°C - at low temperature (-5°C)	≥0.75 mm	
Tensile adhesion strength - initial - after heat ageing - after water contact - after contact with lime water - after freeze-thaw cycles	≥0.5 N/mm ²	
Dangerous substances	See Safety Data Sheet	

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