

**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 klm Country road Markopoulou-Oropou, 19014 Polydendri Attikis/ 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:** Lab. MCS-FEU (n.b. 2878)

**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 <sub>D</sub> < 5 m (Class I)	EN 1504-2:2004, Table 5, requirement Nr. 7 EN ISO 7783:2012
Capillary absorption	W < 0.1 kg/m <sup>2</sup> h <sup>0.5</sup>	EN 1504-2:2004, Table 5, requirement Nr. 8 EN 1062-3:2008
CO <sub>2</sub> Permeability	S <sub>D</sub> > 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:**

Polydendri, 1/6/2023

NORDIA S.A.  
QUARRYING AND INDUSTRIAL  
AND COMMERCIAL CO.S.A.  
VAT: EL 999211319  
364 KIFISSIAS AVENUE  
CHALANDRI, 15233 - ATHENS, GREECE  
TEL. 0030 - 210 - 68 96 480  
FAX. 0030 - 210 - 68 63 410

Vivi Dilaveri  
Director of Marmoline Business Unit, Nordia S.A

**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)

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

**Manufacturer /Distributor:**

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Manufacturing plant: 1st klm Country road Markopoulou-Oropou, 19014 Polydendri Attikis/ Greece

**Systems of AVCP:** System 3

**Harmonized standards:** EN 14891:2017

**Notified body/ies:** Type tests: TZUS (n.b. 1020)

**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 <sup>2</sup>	
Dangerous substances	See Safety Data Sheet	

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