

DECLARATION OF PERFORMANCE

under regulation (EU) No 305/2011
and the amendment of Annex III, (EU) No 574/2014

No: 216 MAR-CPR



Unique identification code of the product: MARMOLINE TOP COAT EP

Type: Coloured epoxy-based, solvent-free coating system

It refers to all batches of MARMOLINE TOP COAT EP produced after the issue of the present declaration

Intended use /es: Surface protection system for concrete (methods 5.1C and 6.1)

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: 2+

Harmonized standards: EN 1504-2:2004

Notified body/ies: TUV AUSTRIA HELLAS (0906)

Declared performance /s:

| Essential characteristics | Performance | Harmonised technical spec. |
|--|--|----------------------------|
| Impact resistance measured on coated concrete surfaces MC(0,40) according to EN 1766 | After loading no cracks and delamination Class III ≥ 20 Nm | EN ISO 6272-1 |
| Capillary absorption and permeability to water | $W < 0.1 \text{ kg/m}^2\text{h}^{0.5}$ | EN 1062-3 |
| Adhesion (pull off) | $\geq 2 \text{ N/mm}^2$ Rigid system with trafficking | EN 1542 |
| Abrasion resistance | Weight loss $< 3000 \text{ mg}$ /1000 cycles load | EN ISO 5470-1 |
| Resistance to severe chemical attack | Class II: 28d without pressure | EN 13529 |
| Reaction to fire | Euroclass F | According to § 5.5 |
| Release of dangerous substances | Pass | According to §5.4 |

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, 5/9/2024

NORDIA S.A.
QUARRYING AND INDUSTRIAL
AND COMMERCIAL CO.S.A.
VAT: EL 999211319
364 KIFISSIAS AVENUE
CHALANDRI 15233 - ATHENS GR
TEL: 0030 - 210 - 68 96 480
FAX: 0030 - 210 - 68 53 440

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