

## **DECLARATION OF PERFORMANCE NO RC006-CPR**

- 1 Unique product-type identification code: NORDCOLOR
- 2 Manufacturer: NORD RESINE S.p.A. Via Fornace Vecchia, 79 I-31058 Susegana (TV)

This Declaration of Performance describes the performance of the construction product in relation to the essential characteristics of that product, in accordance with the relevant harmonised standards or European Technical Assessments (ETAs):

## • EN 1504-2

► Harmonized standard: EN 1504-2:2004

3 - Intended uses: Coating for surface protection of concrete by protection against penetration

hazards, moisture control and increased resistivity

4 - VVCP systems: 2+

3 for reaction to fire

5 - Notified bodies: ICMQ SPA N. 1305

6 - Declared performance:

Essential features	Performance
CO <sub>2</sub> permeability	S <sub>D</sub> > 50 m
Permeability to water vapor	Class I
Capillary absorption and water permeability	$w < 0.1 \text{ kg/(m}^2 \cdot h^{0.5})$
Adherence following thermal compatibility after:	
- freeze-thaw cycles with immersion in deicing salts	≥ 1 N/mm²
- thermal shock	≥ 1 N/mm <sup>2</sup>
- thermal cycles without immersion in deicing salts	≥ 1 N/mm²
Exposure to the action of artificial weathering	No visible defects
Resistance to cracking	Class A3 (23°C)
Direct drive adhesion	≥ 1 N/mm <sup>2</sup>
Reaction to fire (Euroclass)	F
Hazardous substances	NPD

The performance of the product identified above is in accordance with the declared set of performances. This declaration of liability is issued in accordance with Regulation (EU) No 305/2011, under the responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lionello Caregnato (Delegate Councilor)



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NORD RESINE S.p.A. makes DoPs available in PDF format on its website.



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