

**DECLARATION OF PERFORMANCE :
N° RC023-CPR**

1. **Identification Code: GROVE 30**
2. **Type, batch or serial number:**
Batch number: see the packaging
3. **Intended use or uses of the construction product:** in compliance with **EN 1504-3:2005** - Appendix ZA.1 – Products and systems for the protection and repair of concrete structures through repair CC mortar (hydraulic cement based). Thixotropic mortar, fiber reinforced, high mechanical strength, used for smoothing and leveling surfaces from 2 to 30 mm thickness.

4. **Manufacturer:**

NORD RESINE SpA Via Fornace Vecchia, 79 – 31058 Susegana (TV) P.I. IT02169750268	
<u>Production site</u> Via Valcellina, 26 33097 Spilimbergo - ITALIA	<u>Wholesale storage</u> via Fornace Vecchia, 79 31058 Susegana – ITALIA

5. **System or systems of assessment and verification of constancy of performance of the construction product: SYSTEM 2+**

6. **Notified Body: ICMQ (Identification Number: 1305)**

Issued the certification of compliance of factory production control (**Number: 1305-CPR-1011**) and performed the:

- a) Initial inspection of the manufacturing plant and of factory production;
- b) Continuous surveillance, assessment and evaluation of factory production control.


7. Declared Performance:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	TECHNICAL SPECIFICATION
Compressive strength	Class R3	EN 1504-3:2005
Chloride ion content	≤ 0,05 %	
Adhesive bond	≥ 1,5 MPa	
Carbonation resistance	pass	
Elastic modulus	≥ 15 GPa	
Thermal compatibility: part 1, freeze-thaw	≥ 1,5 MPa	
Capillary absorption	≤ 0,5 kgxm ⁻² xh ^{-0.5}	
Dangerous substances	See Safety Sheet	
Fire resistance	Class F	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

CE MARK

IN COMPLIANCE WITH CPR 305/2011 AND WITH EN 1504-3

 1305	<p align="center">NORD RESINE SpA Via Fornace Vecchia, 79 – 31058 Susegana (TV)</p>	
	<p align="center">15 No. RC 023-CPR EN 1504-3</p>	
<p align="center">GROVE 30</p>		
<p align="center">Products for the protection and repair of concrete structures through repair CC mortar (hydraulic cement based)</p>		
Compressive strength	Class R3	
Chloride ion content	≤ 0,05%	
Adhesive bond	≥ 1,5 MPa	
Carbonation resistance	pass	
Elastic modulus	≥ 15 GPa	
Thermal compatibility: part 1, freeze-thaw	≥ 1,5 MPa	
Capillary absorption	≤ 0,5 kgxm ⁻² xh ^{-0.5}	
Dangerous substances	See Safety Sheet	
Fire resistance	Class F	

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Susegana, 29th January 2015

Lionello Caregnato
(Chief Executive Officer)

