

DECLARATION OF PERFORMANCE: N° RC008-13

1. **Identification code: BETON COLOR**
2. **Type, batch or serial number:**
RC008-13-R - (Batch number: see the packaging)
3. **Intended use or uses of the construction product**, in compliance with **EN 1504-2:2005** - Appendix ZA.1d + ZA.1e - Products for surface protection - Two components Polyurethane colored coating (Protection against penetration hazard + Moisture control and Increasing resistivity).
4. **Manufacturer:**

NORD RESINE SpA
Via Fornace Vecchia, 79 - 31058 Susegana (TV)
P.I. IT02169750268

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-1167**) 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 STANDARD	TECHNICAL SPECIFICATION
CO ₂ Permeability	S _D > 50 m	EN 1062-6:2003	EN 1504-2 :2005
Water vapour permeability	class I	ISO 7783-2:2001	
Capillary absorption and permeability to water	w < 0,1 Kg/(m ² x h ^{0,5})	EN 1062-3:2008	
Adhesion following thermal compatibility after:			
• freezing - thawing cycles with thawing salts immersion	≥ 0,8 N/mm ²	EN 13687-1:2003	
• thermal shock	≥ 0,8 N/mm ²	EN 13687-2:2003	
• thermal cycles without thawing salts immersion	≥ 0,8 N/mm ²	EN 13687-3:2003	
Exposition to the conditioning of artificial atmospheric agents	No visible effects	EN 1062-11:2002	
Crack bridging resistance	Class A3	EN 1062-7:2005	
Adhesion strength by pull off test	≥ 0,8 N/mm ²	EN 1542:2000	
Reaction to fire	Euroclass: B _{fl} s1; B s1 d0	EN 13501-1:2009	
Release of dangerous substances	According to point 5.4	---	

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

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

Susegana, 20th December 2013

Lionello Caregnato
(Chief Executive Officer)

