

**DECLARATION OF PERFORMANCE :
N° RC015-13**

1. **Identification code:** **NORPHEN FONDO SL**
2. **Type, batch or serial number:**
(Batch number: see the packaging)
3. **Intended use or uses of the construction product:** in compliance with **EN 1504-2:2005** - Appendix ZA1d + ZA.1e + ZA.1f – Product for surface protection - Coating (protection against penetration hazard, moisture control / increasing resistivity, physical resistance)
Two Components solvent free anchoring base coat.
4. **Manufacturer:**

<p>NORD RESINE SpA Via Fornace Vecchia, 79 – 31058 Susegana (TV) P.I. IT02169750268</p>
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5. **System or systems of assessment and verification of constancy of performance of the construction product:** **SYSTEM 2+.**
6. **The notified testing laboratory:** **ICMQ (identification n°: 1305)** issued the certificate n° **1305-CPR-1167** of conformity of the factory production control based on the following elements:
 - a) the initial inspection of the manufacturing plant and of factory production control. continuous surveillance,
 - b) assessment and evaluation of factory production control.

7. Declared performance:


ESSENTIAL CHARACTERISTICS	PERFORMANCE	TECHNICAL SPECIFICATION
Water vapour permeability	class I	EN 1504-2:2005
Permeability to CO ₂	S _D > 50 m	
Capillary absorption and permeability to water	w < 0,1 Kg/(m ² x h ^{0,5})	
Adhesion strength by pull off test	≥ 2 N/mm ²	
Abrasion resistance	< 3000 mg	
Resistance to thermal shock	≥ 2 N/mm ²	
Impact resistance	Class I	
Reaction to fire	Euroclass F	
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.

CE MARKING

IN COMPLIANCE WITH CPR 305/2011 AND WITH EN1504-2:2004

	NORD RESINE SpA <i>Via Fornace Vecchia, 79 – 31058 Susegana (TV)</i>
13 No. RC015-13 EN 1504-2:2004	
NORPHEN FONDO SL	
Product for surface protection - Coating (protection against penetration hazard, moisture control / increasing resistivity, physical resistance)	
Abrasion resistance	< 3000 mg
Permeability to CO ₂	S _D > 50 m
Water vapour permeability	class I
Capillary absorption and permeability to water	w < 0,1 Kg/(m ² x h ^{0,5})
Impact resistance	Class I
Adhesion strength by pull off test	≥ 2 N/mm ²
Adherence following thermal compatibility after:	
Thermal shock	≥ 2 N/mm ²
Dangerous substances	According to point 5.4

**DECLARATION OF PERFORMANCE :
N° RC015-13**

1. **Identification code:** **NORPHEN FONDO SL**
2. **Type, batch or serial number:**
 - a. (Batch number: see the packaging)
3. **Intended use or uses of the construction product:** in compliance with **EN 13813:2002** - Appendix ZA.1.5 – Product for screed synthetic resin based. Two components adhesive primer.

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 4**

6. **Declared Performances:**

ESSENTIAL CHARACTERISTICS	PERFORMANCE	TECHNICAL SPECIFICATION
Water permeability	NPD	EN 13813 : 2002
Wear resistance BCA	NPD	
Adhesion strength	B2,0	
Impact resistance	IR4	
Sound insulation	NPD	
Sound absorption	NPD	
Thermal resistance	NPD	
Chemical resistance	NPD	
Reaction to fire	Class F	
Release of corrosive substances	SR	

7. 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.

CE MARK**IN COMPLIANCE WITH CPR 305/2011 AND WITH EN 13813:2002**

CE	NORD RESINE SpA <i>Via Fornace Vecchia, 79 – 31058 Susegana (TV)</i>	
	14 No. RC015-13 UNI EN 13813 : 2002 – SR-B2,0	
NORPHEN FONDO SL		
Synthetic resin based coat for internal flooring use		
Reaction to fire	F	
Release of corrosive substances	SR	
Adhesion strength	B2,0	

Susegana, 11th May 2015

Lionello Caregnato
(Chief Executive Officer)