

DECLARATION OF PERFORMANCE :
N° RC012-13

1. **Identification Code:** **NORPHEN RICRETE**
2. **Type, batch or serial number:**
Batch number: see the packaging
3. **Intended use or uses of the construction product:** in compliance with **EN 1504-4:2004** – Appendix ZA.1b – Products for structural bonding for mortar or concrete.
Epoxy adhesive for concrete casting separation (structural joint).
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:** **SISTEMA 2+.**
6. The Notified Body ICMQ (No. 1305) issued the test reports **No. 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. Prestazioni Dichiarate

CARATTERISTICHE ESSENZIALI	PRESTAZIONE	TECHNICAL SPECIFICATION
Bonding/adhesive strength	NPD	EN 1504-4:2005
Shear resistance	$\geq 6 \text{ N/mm}^2$	
Shrinkage	$\leq 0,1\%$	
Compression resistance	$\geq 30 \text{ N/mm}^2$	
Workability (over tot. 300g)	23 min at 20°C	
Sensibility to water	Passed	
Elasticity Modulus	$\geq 2000 \text{ N/mm}^2$	
Thermal expansion coefficient	$\leq 100 \times 10^{-6} \text{ per K}$	
Glass transition temperature	$\geq 40^\circ\text{C}$	
Reaction to fire	Euroclass F	
Durability	Passed	
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)

