

DECLARATION OF PERFORMANCE NO RC050-CPR

1 - Unique product-type identification code: **ANCHOR ECT**

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 1504-6**

► Harmonized standard: **EN 1504-6: 2006**

3 - Intended uses: **Two-component epoxy resin for reinforcing concrete by anchoring steel bars in buildings and civil engineering works**

4 - VVCP systems: **2+**
4 for reaction to fire

5 - Notified bodies: **ICMQ SPA N. 1305**

6 - Declared performance:

Essential features	Performance
Pull-out resistance	Displacement ≤ 0.6 mm at the load of 75 kN
Chloride content	$\leq 0,05\%$
Glass transition temperature	$\geq 45^{\circ}\text{C}$
Viscous creep under tensile load	Displacement ≤ 0.6 mm after a continuous load of 50 kN for 3 months
Reaction to fire (Euroclass)	F
Dangerous 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)



[NORD RESINE S.p.A. makes DoPs available in PDF format on its website.](#)