

Declaration of Performance n. CPR/AA/0205

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- 1) Unique identification code of the product-type: **FLUECO 35**
- 2) Intended use/es: **Structural repair product – Class R4**
Product based on hydraulic binder for the anchoring of reinforcing steel rebar
- 3) Manufacturer: **DRACO ITALIANA - Via Monte Grappa, n. 11 D/E - 20067 Tribiano - Milano - Italy**
- 4) System/s of AVCP: **System 2+ and System 4 for Reaction to fire**
- 5) Harmonised standard: **EN 1504-3:2005**

Notified body/ies: The Notified Body **ABCert sas – n. 1982 performed** the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, **under system 2+, and issued the certificates of conformity of the factory production control**

- 6) Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Compressive strength	Class R4	EN 1504-3:2005
Chloride ion content	≤ 0,05%	
Adhesive Bond	≥ 2,0 MPa	
Carbonation resistance	Pass	
Elastic modulus	≥ 20 GPa	
Thermal compatibility (Part 1 Freeze-Thaw)	Bond strength after 50 cycles ≥ 2,0 MPa	
Capillary absorption:	≤ 0,5 kg x m ⁻² x h ^{-0,5}	
Pull off displacement	≤ 0,6 mm at load of 75 kN	EN 1504-6:2006
Chloride ion content	≤ 0,05%	
Reaction to fire	Euroclass A1	EN 1504-3:2005 EN 1504-6:2006
Dangerous substances	see SDS	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: Alessandra Gatti

Tribiano, 06/07/2020

