

DECLARATION OF PERFORMANCE
According to Annex III of the Regulation (EU) NR. 305/2011
Amended by Commission Delegated Regulation (EU) Nr. 574/2014

No. EM0051-24-04-2020

Unique identification code of the product type
Cuglaton hoogoven gietmortel 4 mm

Intended use/s:

- 3.2 Concrete restoration by recasting with mortar/concrete
- 7.1 Increasing cover to reinforcement with additional cementitious mortar or concrete
- 7.2 Replacing contaminated or carbonated concrete

Manufacturer

Cugla BV
Rudonk 11
4824 AJ BREDA

System/s of AVCP

System 2+

Harmonised standard

EN 1504-3: 2005

Notified body/ies

KIWA 0956

Declared performance/s

| Essential characteristics | Performance | System of assessment and verification of constancy of performance | Harmonised technical specification |
|---|--|---|------------------------------------|
| Compressive strength | Class R4 | System 2+ | EN 1504-3: 2005 |
| Chloride ion content | ≤ 0,05 % | | |
| Adhesive bond | ≥ 2,0 Mpa | | |
| Carbonation Resistance | NPD | | |
| Elastic Modulus | ≥ 20 Gpa | | |
| Thermal Compatibility (Part 1, Freeze-thaw) | ≥ 2,0 Mpa | | |
| Skid resistance | NPD | | |
| Capillary Absorption | ≤ 0,5 kg/(m ² *h ^{0,5}) | | |
| Reaction to fire | NPD | | |
| Dangerous substances | According to 5.4 | | |

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:

H.J. Dikmans
Technical director
(name)



Breda, 24-04-2020
(place and date of issue)

(signature)

Annex

According to Art. 6() of the Regulation (EU) No. 305/2011 a Safety Data Sheet according to Regulation (EU) No. 1907/2006 (REACH), Annex II, is attached to this Declaration of Performance.

Cugla BV
Version: 24-04-2020