



DECLARATION OF PERFORMANCE
in accordance with Annex III of Regulation (EU) No. 305/2011
(Construction Product Regulation)

for the product **Humistop N**
No. **50452**

1. Unique identification code of the product type: **EN 1504-2**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):

Batch number: see packaging of the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Polymer modified cementitious mortar (PCC)
for repair (non-structural) of concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

ARDEX Cemento S.A.
Pol. Ind. Pla.de Llerona
C./Holanda, 18
E-08520 Les Franqueses del Vallès
Spain

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):

not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Not applicable

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment was issued:

Not relevant

9. Declared Performance:

| Essential Characteristics | Performance | Harmonised Technical Specification |
|---|--|------------------------------------|
| Capillary absorption and permeability to water: | $\leq 0.1 \text{ kg}/(\text{m}^2 \cdot \sqrt{\text{h}})$ | EN 1504-2:2004 |
| Adhesion strength: | $> 1.0 \text{ MPa}$ | EN 1504-2:2004 |
| Adhesion on wet concrete: | $> 1.5 \text{ MPa}$ | EN 1504-2:2004 |
| Permeability to water vapour: | $S_d < 5 \text{ m}$ | EN 1504-2:2004 |
| Permeability to CO ₂ : | $S_d > 50 \text{ m}$ | EN 1504-2:2004 |
| Reaction to fire: | F | EN 1504-2:2004 |
| Hazardous substances: | Compliance with 5.3 of EN 1504-2 | EN 1504-2:2004 |

When specific technical documentation in accordance with Articles 37 or 38 was used, the requirements that the product fulfills:

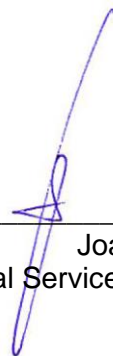
Not applicable

10. The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. The manufacturer as defined in number 4 is solely responsible for drawing up this declaration of performance.

Signed for the manufacturer and in the name of the manufacturer by:



Xavier Galobardes
Operations Manager



Joan Bo
Technical Service Manager

Les Franqueses del Vallès, 02/04/2019