

# DECLARATION OF PERFORMANCE in accordance with Annex III of Regulation (EU) No 305/2011 (Construction Product Regulation) amended by Commission Delegated Regulation (EU) No 574/2014

# for the product ARDEX X5T Gray No 40038

- 1. Unique identification code of the product type: EN 12004:C2TE
- 2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

#### **Cementitious Adhesive**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer:

ARDEX Yapi Malzemeleri Ltd. Sti. Istanbul Deri Organize Sanayi Bölgesi 11. Yol C Parsel C1-14 P.K. 34956 Tuzla/Istanbul TURKEY

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2) of the Regulation (EU) no 305/2011:

# not relevant

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

### System 3

6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified body LGAI TECHNOLOGICAL CENTER, S. A./Applus with the identification number **0370** performed the test according to EN 12004:2007.

6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment was issued:

#### Not relevant

# 7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Initial tensile adhesion strength:	≥ 1.0 N/mm²	EN 12004:2007+A1:2012
Tensile adhesion strength after water immersion:	≥ 1.0 N/mm²	EN 12004:2007+A1:2012
Tensile adhesion strength after heat ageing:	≥ 1.0 N/mm²	EN 12004:2007+A1:2012
Tensile adhesion strength after freeze-thaw cycles:	≥ 1.0 N/mm²	EN 12004:2007+A1:2012
Open time:	≥ 0.5 N/mm² after not less than 30 minutes	EN 12004:2007+A1:2012
Early tensile adhesion strength after 6 hours:	NPD	EN 12004:2007+A1:2012
Slip:	≤ 0.5 mm	EN 12004:2007+A1:2012
Transverse deformation	NPD	EN 12004:2007+A1:2012
Fire class:	Е	EN 12004:2007+A1:2012

8. 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:

ARDEX GmbH

Friedrich-Ebert-Str. 45

158453 Witter

Dr. Jörg W. Sieksmeier R & D Director Bernd Unterbrink R & D Section Head

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Witten, 20th June 2016

(Place and date of issue)

ARDEX X5T Gray