



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 **panDOMO BW Screed Mix**
based on **panDOMO BW** mixed 1:5 with screed sand 0-8 mm
(A8-C8 according to DIN 1045) and a water-to-cement-ratio of 0.45.
Any change of one of these factors makes the CE-sign inapplicable.

No 40081

Unique identification code of the product type: **40081 ARDEX panDOMO BW Screed Mix,**
EN 13813:CT-C40-F5-A12

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

Cementitious screed for internal and external use

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

ARDEX Yapi Malzemeleri Ltd. Sti.
Istanbul Deri Organize Sanayi Bölgesi
Desen Sokak No: 14/A C-1 Özel Parsel
34956 Tuzla/Istanbul
TÜRKİYE

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

System 4
Reaction to fire: System 4



Harmonised standard: **EN 13813:2002**

Declared Performance:

| Essential Characteristics | Performance | System for assessing and reviewing performance consistency | Harmonised Technical Specification |
|-------------------------------------|------------------|--|------------------------------------|
| Reaction to fire: | A1 _{fl} | System 4 | EN 13813:2002 |
| Release of corrosive substances: | CT | System 4 | EN 13813:2002 |
| Water permeability: | NPD | System 4 | EN 13813:2002 |
| Water vapour permeability: | NPD | System 4 | EN 13813:2002 |
| Compressive strength: | C40 | System 4 | EN 13813:2002 |
| Flexural strength: | F5 | System 4 | EN 13813:2002 |
| Wear resistance according to Böhme: | A12 | System 4 | EN 13813:2002 |
| Sound insulation: | NPD | System 4 | EN 13813:2002 |
| Sound absorption: | NPD | System 4 | EN 13813:2002 |
| Thermal resistance: | NPD | System 4 | EN 13813:2002 |
| Chemical resistance: | NPD | System 4 | EN 13813:2002 |

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
58453 Witten

Arnd Haase Bernd Unterbrink
R & D Deputy Director R & D Section Head

Witten, 23rd January 2024

(Place and date of issue)

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