

DECLARATION OF PERFORMANCE

No.103CPR2013

1. Unique identification code of the product-type:

Kiilto Repairfix

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

manufacturing date on the package

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

Factory made cementbased plaster for internal and external use on walls, columns, partitions and ceilings. Suitable for fixing ceramic tiles on walls and floors (C1TS1) and to be used as floor levelling under hard floorings (CT-C7-F3).

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

Kiilto Oy
P.O.BOX 250
FI-33101 Tampere

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

Kiilto Oy
P.O.BOX 250
FI-33101 Tampere

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

System 4 / system 3 (applies to fixing ceramic tiles)

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

Notified body NB 1289 performed the initial type testing according to harmonised standard EN 12004-1:2017 and its Annex ZA.

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

Not applicable.

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9. Declared performance

Essential characteristics	Performance	Harmonised technical specifications
Adhesion	>0.5 MPa	EN 998-1:2010
Water absorption	W2	EN 998-1:2010
Water vapour permeability, μ	<0.5	EN 998-1:2010
Compressive strength	CS II	EN 998-1:2010
Thermal conductivity, P=50%	0.27	EN 998-1:2010
Initial tensile adhesion strength (28 d)	≥ 0.5 MPa	EN 12004-1:2017
Tensile adhesion strength after water immersion	≥ 0.5 MPa	EN 12004-1:2017
Tensile adhesion after heat ageing	≥ 0.5 MPa	EN 12004-1:2017
Tensile adhesion after freeze-thaw cycles	≥ 0.5 MPa	EN 12004-1:2017
Open time / 20 min	≥ 0.5 MPa	EN 12004-1:2017
Slip	≤ 0.5 mm	EN 12004-1:2017
Transverse deformation	≥ 2.5 mm	EN 12004-1:2017
Compressive strength	C 7	EN 13813:2002
Flexural strength	F 3	EN 13813:2002
Release of corrosive substances	CT	EN 13813:2002
Reaction to fire	F	EN 12004-1:2017
Release of substances dangerous to environment and health	see MSDS	EN 12004-1:2017

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mika Ronkainen, R&D Manager
(name and function)

02.10.2018 Lempäälä
(place and date of issue)


(signature)