



Declaration of Performance (DOP)

In accordance with EU Construction Products Regulation nro. 305/2011

ElaProof™

EN 13813:2002

1. *Unique identification code of the product-type:*

EN 13813-SR-B1,5-AR0,5-IR4

2. *Type, batch or serial number or any other element allowing the identification of the construction product as required according 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 harmonized technical specification, as foreseen by the manufacturer:*

Synthetic resin screed material for floor construction indoors

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

ElaProof™

Build Care Oy
Äyritie 18
FI-01510 Vantaa, Finland
www.buildcare.fi

5. *Authorized representative:*

Not relevant

6. *System of AVCP:*

System 4

7. *Harmonized standard:* EN 13813:2003

Notified body: Kiwa GmbH, Polymer Institut, Quellenstrabe 3, 65439 Flörsheim-Wicker, www.kiwa.de and VTT Expert Services Ltd, Kivimiehentie 4, Espoo, FI-02044 VTT, Finland, www.vttexpertservices.fi

This product complies with the requirements of the harmonized standard EN 13813:2003. KIWA GmbH, Polymer Institut, notified body number 1119, laboratory has carried out the determination of the product-type on the basis of type testing, Test report number is P10776-E. Reaction to fire was tested by VTT Expert Services Ltd, notified body number 0809, classification report No: VTT-S-05022-17.

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

Not relevant

9. *Declared performance:*

Essential characteristics	Performance	Test standard	Harmonized technical specifications
Reaction to Fire	C-s1, d0	EN 13501-1:2007 +A1:2009	EN 13813:2003
Tensile bond strength	B 1,5	EN 13892-8	
Impact strength	IR 4	EN ISO 6272-1	
Wear resistance	AR 0,5	EN 13892-1	

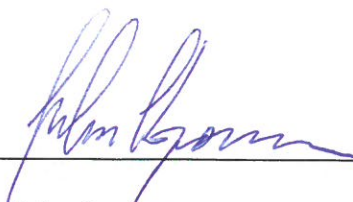
10. *The performance of the product according to paragraph Nr 1. and 2. corresponds to the declared performance in Nr. 9. Responsible for creating this product performance is only the manufacturer according to Nr. 4*

Signed for and on behalf of the manufacturer by:



Minna Lahtinen

Senior Chemist



Juha Koponen

CEO

Vantaa, 22nd of September 2017

(Place and date of issue)