



EN 13859-2 14909 1349

# **DECLARATION OF PERFORMANCE**

## No. 00013859110402

1. Product Type:

Unique identification code of the product-type: NOVOPROOF® FAI self

2. Type

batch or serial number or any other element allowing identification of the construction product as required under Article packaging) 11(4):

FAI self Effective thickness 1,00 mm (lot no. see

3. Intended use

or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the for walls according to EN 13859-2 manufacturer:

Elastomeric sheet made of Butyl (IIR) as underlay

Elastomeric sheet made of Butyl (IIR) as damp proof course according to EN 14909

4. Name, registered trade name

or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**NOVOPROOF®** 

**DURAPROOF technologies GmbH** 

Eisenbahnstr. 24

D - 66687 Wadern-Büschfeld

**GERMANY** 

5. Contact Address:

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

Not relevant (see 4)

6. AVCP:

System 3

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

7. Notified body:

1349

In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified factory production control certification body No. 1349 performed the initial inspection of the manufacturing plant and of factory production control



### 8. Notified body:

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

Not relevant (see 7)

### 9. Declared performance

Essential characteristics	Performance	Test Standard	Harmonised technical specification
Visible defects	passed	EN 1850-2	EN 13859-2:2010
Length	- 0 % / + 5 %	EN 1848-2	
Width	- 0.5 % / + 1.0 %	EN 1848-2	
Straightness	≤ 50 mm	EN 1848-2	
Flatness	≤ 10 mm	EN 1848-2	
Effective Thickness	1.00 mm [- 5 % / + 10 %]	EN 1849-2	
Water tightness	W1	EN 1928 A	
Reaction to fire	Klasse E	EN ISO 11925-2 EN 13501-1	
Tensile strength	≥ 250 N/50 mm	EN 12311-1	
Elongation	≥ 450 %	EN 12311-1	
Tear resistance	≥ 120 N	EN 12310-1	
Resistance to air passage	≤ 0.1 m³/(m²xhx50Pa)	EN 12114	
Dimensional stability	≤ 0.5 %	EN 1107-2	
Foldability at low temperature	≤ -30 °C	EN 1109	
Tensile strength	250 N/ 50mm	Weathering by combined continous stress through UV - Exposure and high temperature according to appendix C EN 1931	
Elongation	400%		
Resistance to water passage	W1		
Water vapour properties	156000 ± 20000		

#### 10. Declaration

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:

Wadern-Büschfeld, 01. May 2014

Udo Bächler General Manager



### **Ecology, Health and Safety Information**

A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.

#### **REACH**

#### European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)

This product is an article within the meaning of Regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).