

Declaration of Performance



EN 13970

06

0432

Alutrix[®] 600 (65000746)

1. Product Type:

Unique identification code of the product-type: **Alutrix[®]**

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

600 (lot nr. see packaging)

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

Alutrix[®] 600 is a multi-layer self-adhesive vapour barrier made of polymer modified bitumen with a glass-scrim reinforcement and an aluminium foil as a top layer. Alutrix[®] 600 vapour barrier is used for flat roofs.

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

Alutrix[®]
CARLISLE Construction Materials GmbH
Schellerdamm 18
21079 Hamburg
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 or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:

System 3

7. Notified body (hEN):

In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

Notified testing laboratory 0432, MPA NRW, performed under AVCP System 3 type testing regarding fire behavior, water vapour permeability, water tightness and issued -testing report Nr. 220006891-1 and 230005541-6.

8. Notified body (ETA):

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

Not relevant (see 7)

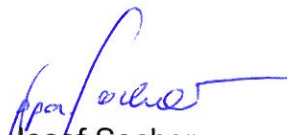
9. Declared performance

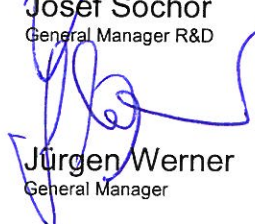
Essential characteristics	Performance	Test Standard	Harmonised technical specification
Reaction to fire, freely suspended	Class E	EN ISO 11925-2, 2002, classification to EN 13501-1	EN: 13970: 2004
Water vapour permeability Sd	> 1500 m	EN 1931	
Water tightness	Pass	EN 1928	
Tensile properties, maximum tensile force: longitudinal transversal	≥ 500 N/50 mm ≥ 500 N/50 mm	EN 29073-3	
Cold bending	- 20°C	EN 495-5	
Resistance to impact Procedure A 150mm	Pass	EN 12691	
Resistance to tearing (nail shank) longitudinal transversal	≥100 N ≥100 N	EN 12310-1	
Joint strength	≥ 200 N/50 mm	EN 12317-2	
Durability against chemicals	No performance determined	-	
Durability against heat ageing	Pass	EN 1296/EN 1931	

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:


Josef Sochor
General Manager R&D


Jürgen Werner
General Manager

CARLISLE
Construction Materials GmbH
Schellerdamm 18
D - 21079 Hamburg

Hamburg, 25 June 2013