

SuperFOIL

Insulation

EN 13859-1:2014 Declaration of Performance

Identification : 001-BD-CPR-01-06-19

Version no. 1 May 2019



1. Product Type:

Unique identification code of the product type:

SuperFOIL SFBA BB Foil Insulation

2. Type:

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

Batch No. on foil

3. Intended Use:

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

Insulating Breather Membrane

4. Name, registered trade name:

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

**SuperFOIL
Boulder Business Park
Pioneer Way
Lincoln
LN 6 0QR
United Kingdom**

5. Contact Address:

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

Not Applicable (see 4)

6. AVCP:

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

System 3

7. Notified body (hEN):

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

hEN13984

Notified Body	Reg No.	Test
CNAS	L0230	Reaction to Fire
BTTG	0338	Water Penetration

Performed type testing under system 3 and issued test reports

8. Notified body (ETA):

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

Not applicable (see 7)

SuperFOIL

Insulation

Declaration of Performance

Identification : 001-BD-CPR-01-06-19

Version no. 1 May 2019



9. Declared Performance

Essential Characteristics	Performance	Standard	Testing Body
Thermal Resistance - Core	R 0.125	ISO 8301 : 1991 BS EN 12667 : 2001	CNAS
Thermal Resistance - Roof (2 Air Gaps)	R 0.601		CNAS
Thermal Resistance - Wall (2 Air Gaps)	R 0.838		CNAS
Emittance	0.03	ASTM C1371-04a	CNAS
Thickness	4	mm	
Flame Spread Index (FSI)	5	ATSM E84	CNAS
Smoke-Development Index (SDI)	50	ATSM E84	CNAS
Hydrostatic Head	Pass	BS EN 201811:1992	BTTG
Resistance to Water Penetration	Pass	BS 4016	BTTG
Tensile Strength MD	273 N/50mm	EN 12311-1:200	BTTG
Elongation at Break	20%	EN 12311-1:200	BTTG
Tensile Strength XD	322 N/50mm	EN 12311-1:200	BTTG
Elongation	34%	EN 12311-1:200	BTTG

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:

Craig Bown, Director of Boulder Developments Ltd
01-06-2019