# SuperFOIL

## Insulation

# **EN 13984:2013 Declaration of Performance**

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

Version no. 2 May 2019



#### 1. Product Type:

Unique identification code of the product type:

#### **SuperFOIL SFBA MP Bubble 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:

## Thermal Radiant Vapour Barrier for Buildings

#### 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 Developments Ltd
BHF
Main Street
Norwell
Notts
NG23 6JN
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
CNAS

CNAS

BTTG

Reg No. Test
Reaction to Fire
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)

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#### 9. Declared Performance

Essential Characteristics	Performance	Standard	Testing Body
Thermal Resistance - Core	R 0.138	ISO 8301 : 1991 BS EN 12667 : 2001	BBA
Thermal Resistance - Roof (2 Air Gaps)	R 1.08		BBA
Thermal Resistance - Wall (2 Air Gaps)	R 1.56		BBA
Emittance	0.03	ASTM C1371-04a	CNAS
Thickness	3	mm	
Flame Spead 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