# Declaration of Performance



Declaration of Performance Identification: 001-BD-CPR-01-05-13 Version No. 1 August 2013

# 1. Product Type:

Unique identification code of the product type:

SuperFOIL SF19 Multi 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
Black Horse Farm
Main Street,
Norwell,
Newark
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:

#### hEN13859

Notified Body
BRE
0578
BTTG
1066
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 Requirement of Conformity (for CE Requirements)

<b>Essential Characteristics</b>	Performance	Test Standard	Testing Body
Reaction to Fire	Class E	EN 13501-1	BRE
Resistance to Water Penetration	W1	EN 1928:2000	BTTG

# 10. Additional Info (not a requirement of CE Conformity)

<b>Essential Characteristics</b>	Performance			Test Standard	Testing Body
Hydrostatic head	Pass			BS EN 20811:1192	BTTG
Spread of Flame	See EN 13501-1 Classification			BS EN ISO 11925-2:2002	BRE
Emittance / Emmisivity	0.034			NEN EN 16012:2012	BDA
Thermal Resistance		Core	2 Air Gaps		
	Roof	R 1.17	R 2.13	ISO 8301 : 1991	BBA
(when installed with hon-vertilated all gaps)	Wall	R 1.17	R 2.59	BS EN 12667 : 2001	
Tensile Properties	Length: 705 N/50mm Width: 355 N/50mm			EN 12311-1	BTTG
Resistance to Tearing	Length: 212.40 N Width: 111.14 N			EN 12310-1	BTTG
Elongation	length: 3.22% Width: 2.94%			EN 12311-1	BTTG

# 11. 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 31-07-2013

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