

# Declaration of Performance

## EN 13984:2013

Boulder Business Park, Pioneer Way, Lincoln LN6 0QR  
Flexible sheets for waterproofing. Plastic and rubber vapour control layers.

Version no. 4: **March 2024**

Notified Body : **KIWA BDA Testing**

Reaction to Fire : **Class F**

Water Penetration : **W1**

Identification : **SF6-BD-CPR-01-10-21**



### 1. Product Type

Unique identification code of the product type:

**SuperFOIL SF6 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):

**See product or packaging.**

### 3. Intended Use:

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

**Flexible sheets for waterproofing. Plastic and rubber vapour control layers.**

### 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  
Boulder Business Park  
Pioneer Way  
Lincoln  
LN6 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:

**hEN13859**

Notified Body	Reg. Number	Test	Result	Date of Issue
KIWA BD Testing	1640	Reaction to Fire	Class F	09/2023
KIWA BDA Testing	1640	Water Penetration	W1	07/12/2023

**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. Additional Information

Essential Characteristics	Performance	Standard
Emittance	0.05	NEN EN 16012 : 2012
Thickness	30mm	-
Tensile Properties - Length *	480N /50mm	EN 12311-1
Tensile Properties - Width *	415N/50mm	EN 12311-1
Elongation - Length *	4%	EN 12311-1
Elongation - Width *	3%	EN 12311-1
Resistance to Tearing - Length	428N	EN 12310-1
Resistance to Tearing - Width	453N	EN 12310-1
Dimensional Stability - (Relative change @ 70°C)	0.002	DIN EN 1604 : 2007-06
Flexibility at low temp - (pliability)	-40°C	EN 1109
Water Vapour Transmission	Pass	EN 1931
Hydrostatic Head	Pass	BS EN 20811 : 1192
Reaction to Fire	Class F	EN 13501-1
Resistance to Water Penetration	W1	EN 1928:2000

## 10. Hazardous Substances

None.

## 11. Properties Excluding the CE Mark

None.

## 12. 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  
28-03-2024