



DECLARATION OF PERFORMANCE

SAFE-R PHENOLIC
INSULATION

SR/ST

1. Product Type

Unique identification code of the product type:

Safe-R Soffit

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 board

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 Insulation 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):

Unilin Insulation UK Ltd
Park Road, Holmewood
Chesterfield, Derbyshire
United Kingdom
S42 5UY

5. Contact Address

Where applicable, name and contact address of the authorised 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 1 - Reaction to Fire
System 3 - Other Characteristics

7. Notified Body (hEN)

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

EN 13166:2012+A2:2016
Notified Body: Efectis/BBA
Notified Body No: 1812/0836
Performed type testing under systems 1 and 3 and issued certificate of constancy and test reports.

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)

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9. Declared Performance

Essential Characteristics	Performance	Test Standard	Harmonised Standard															
Thermal Conductivity	$d_N < 50\text{mm}$: 0.023 $50\text{mm} \leq d_N < 100\text{mm}$: 0.021 $d_N \geq 100\text{mm}$: 0.020	EN 12667	EN 13166:2012 +A2:2016															
Reaction to Fire	Euroclass C s1 d0	EN 13501																
Thickness	T2	EN 823																
Length & Width	<table border="1"> <thead> <tr> <th>Dimensions</th> <th>Length</th> <th>Width</th> </tr> </thead> <tbody> <tr> <td>< 1250</td> <td>$\pm 5,0$</td> <td>$\pm 3,0$</td> </tr> <tr> <td>1250 to 2000</td> <td>$\pm 7,5$</td> <td>$\pm 7,5$</td> </tr> <tr> <td>2001 to 4000</td> <td>$\pm 10,0$</td> <td>$\pm 7,5$</td> </tr> <tr> <td>> 4000</td> <td>$\pm 15,0$</td> <td>$\pm 10,0$</td> </tr> </tbody> </table>	Dimensions		Length	Width	< 1250	$\pm 5,0$	$\pm 3,0$	1250 to 2000	$\pm 7,5$	$\pm 7,5$	2001 to 4000	$\pm 10,0$	$\pm 7,5$	> 4000	$\pm 15,0$	$\pm 10,0$	
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Squareness	$S_b \leq 5\text{mm/m}$																	
Flatness	<table border="1"> <thead> <tr> <th>Nominal thickness mm</th> <th>Tolerances mm</th> </tr> </thead> <tbody> <tr> <td>< 50</td> <td>$\leq 10,0$</td> </tr> <tr> <td>50 to 100</td> <td>$\leq 7,5$</td> </tr> <tr> <td>> 100</td> <td>$\leq 5,0$</td> </tr> </tbody> </table>	Nominal thickness mm	Tolerances mm	< 50	$\leq 10,0$	50 to 100	$\leq 7,5$	> 100	$\leq 5,0$									
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Dimensional Stability	DS (70,90)4	EN 1604																
Dimensional Stability	DS (N)	EN 1603																
Compressive Strength	CS (10\Y) 120	EN 826																

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:

Barry Rafferty, Managing Director
Unilin Insulation UK Ltd.
03-04-2023

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