

Declaration of Performance

PS0001GPCPR

1. Unique Identification code of the product-type:
Provincial Seals CWI 18

2. Type, Batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR:
See Product Label.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification foreseen by the manufacturer:
Thermal Insulation for Buildings (ThIB) EN14064-1:2012

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
Provincial Seals Ltd
Unit 4, Bearl Farm
Stocksfield
Northumberland
NE43 7AL
www.provincialseals.co.uk
Contact: info@provincialseals.co.uk

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
 - AVCP System 4 for Reaction to Fire - Products/materials that do not require to be tested for reaction to fire e.g. (Products/materials of classes A1 according to the Decision 96/603/EC, as amended).
 - AVCP System 3 for the other characteristics.

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
The BBA (Garston, UK, Notified testing laboratory No0836) performed the tests for the characteristics declared under system 3.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable.

9. Declared Performance (Closed Constructions : Masonry Cavity Wall):

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Essential characteristics	Harmonised Standard	Provincial Seals CWI 18
Thermal conductivity (W/mK)	EN 12667	040
Thermal Resistance	EN 12667	See product label or Performance chart
Settlement	Ref Clause 4.2.3.3	S1
Reaction to fire	EN 13501-1	A1
Short water absorption	EN 1609	WS
Water vapor transmission	EN 12086	MU1

PERFORMANCE CHART (Closed constructions: Masonry Cavity Wall)

Provincial Seals CWI 18

Cavity width mm	Declared thermal resistance level m².K/W	Minimum bag usage rate bags per 100 m²
50	R1.3	5.1
60	R1.5	6.1
70	R1.8	7.2
80	R2.0	8.2
90	R2.3	9.2
100	R2.5	10.2
110	R2.8	11.3
120	R3.0	12.3
130	R3.3	13.3
140	R3.5	14.3
150	R3.8	15.3

10. 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 is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Sally Greensitt – Managing Director
(Name and function)



20/11/2015
(Date of issue)

(Signature)

George Greensitt - Director
(Name and function)



20/11/2015
(Date of issue)

(Signature)