



# Declaration of Performance ISO:5235

**DoP No:** RCM0007

**Product description:**

High performance sheathing board that consists of a fibreglass mat with a gypsum core

**Brand name and/or product code:**

DensGlass

Intended use in accordance with hEN as foreseen by manufacturer:

Rainscreen, masonry facades, fibre Cement sidings, timber Cladding and external Wall Insulation Systems.

Registered trade name of manufacturer and contact address:

Roofing and Cladding Materials Limited, Unit 27 Rosevale Road Parkhouse Industrial Estate West, Newcastle under Lyme, Staffordshire. ST5 7EF

**System of assessment and verification of consistency (AVCP) of performance of the construction product as set out in Annex V:**

System 1 (reaction to Fire)

System 3 (Other)

**In case of the declaration of performance concerning a construction, product covered by a harmonised standard:**

Warrington

Certification (1121)

**Performed Initial and continuous surveillance of the place of manufacture and the factory production control implemented sampled product and witnessed initial type testing under system 1 and issued:**

The Certificate of Constancy of Performance and the Certificate of Conformity of the Factory Production Control.

**Declared Performance:**

Essential characteristic	Performance	Harmonised technical specification
Reaction to Fire	A1	EN 13501-1:2010
Flexural strength (N)	≥ 356	EN 15283-1:2008/A1:2009
Shear strength	NPD	EN 15283-1:2008/A1:2009
Direct air borne sound insulation	NPD	EN 15283-1:2008/A1:2009
Acoustic absorption	NPD	EN 15283-1:2008/A1:2009
Water vapour transmission g/ m <sup>2</sup> /day	>970	BS EN ISO 12572

Thermal conductivity	0.21 W/mK	BS EN12524
Impact Resistance	NPD	EN 15283-1:2008/A1:2009

Note to the table:

1. Column 1 shall contain the list of essential characteristics as determined in the harmonised technical specifications for the intended use or uses indicated above.
2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6 of the CPR, column 2 shall contain the declared performance, expressed by level or class, or in a description related to the corresponding essential The letters “NPD” (No Performance Determined) shall be indicated where no performance is declared:
3. For each essential characteristic listed in column 1, column 3 shall contain (a) dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

The performance of DensGlass is in conformity with the declared performance.

This declaration of performance is issued under the sole responsibility of Roofing and Cladding Materials Limited.

Signed for and on behalf of Roofing and Cladding Materials Limited.

Signed:



Date & Location: 24<sup>th</sup> May 2021,

Stoke on Trent, Roofing and Cladding Materials Limited.