

Declaration of Performance

Glasroc® X Sealant



UK
CA

1 Unique identification code of the product type:	Glasroc X Sealant
2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Glasroc X Sealant
3 Intended use/s:	Sealant for non-structural use in joints in Glasroc X
4 Manufacturer:	British Gypsum Registered in England 734396 East Leake, Loughborough, Leicestershire LE12 6HX Tel: +44 (0) 115 945 1000
5 Authorised representative:	N/A
6 System/s of AVCP:	System 3
7 Designated standard:	EN 15651-1:2012
Approved body/ies:	4ward Testing (AB 2538)/Warringtonfire (AB 0833)
Performed:	Water tightness and air tightness/Reaction to Fire
Under:	System 3
8 European Assessment Document:	N/A
European Technical Assessment:	N/A
Technical Assessment Body:	N/A
Approved body/ies:	N/A

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9 Declared performance/s:

The characteristics in the table below apply to all products mentioned in 2 above.

Substrate: Aluminium/Mortar 1

Conditioning: Method A

Tested Class: 25LM CC

Scope: Type F EXT-INT

Essential characteristics	Performance	Harmonised technical specification
Reaction to Fire	CLASS E	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	None	EN 15651-1:2012
Water tightness and air-tightness determined by:		
Resistance to flow (mm)	≤ 3	EN 15651-1:2012
Loss of volume (%)	≤ 10	EN 15651-1:2012
Tensile properties (i.e. elongation) at maintained extension after water immersion	Pass	EN 15651-1:2012
Tensile properties (i.e. secant modulus, N/mm ²) for non-structural low modulus sealants used in joints in cold climate areas (-30°C)	≤ 0.9	EN 15651-1:2012
Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in cold climate areas (-30°C)	NF ¹	EN 15651-1:2012
Durability	Pass	EN 15651-1:2012

¹ NF - No failure according to EN ISO 11600

10 Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulations (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

East Leake 6/5/2022

Dean O'Sullivan, Managing Director, British Gypsum

Place and date of issue