

1. Unique identification code of the product-type:
Glasroc X - Gypsum board with mat reinforcement GM-FH1
2. Intended use/uses:
Boards for dry-wall systems.
Boards can be used for exterior applications under certain conditions.
3. Manufacturer:
Saint-Gobain Construction Products CZ a.s.,
Division Rigips,
Smrčkova 2485/4,
180 00 PRAHA 8 – Libeň,
Czech Republic
4. Authorised representative:
Not applicable
5. System/s of AVCP:
System 3
System 4

The manufacturer had performed the Initial Type Testing in accordance with the European Standard EN 15283-1:2008+A1:2009.

Factory production control (FPC) meets quality system certified to EN ISO 9001:2015 taking into account the requirements of standard EN 15283-1:2008+A1:2009.

6. Harmonised standard:
EN 15283-1:2008+A1:2009.
Notified body/ies:
Notified body No. 1390, Centrum stavebního inženýrství, a.s.,
Pražská 16/810, 102 21 Praha 10

7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification
Shear strength ($\uparrow\downarrow$)	NPD	EN 15283-1:2008+A1:2009
Reaction to fire (R2F)	A1	EN 15283-1:2008+A1:2009
Water vapour permeability (μ)	18,2	EN 15283-1:2008+A1:2009
Thermal resistance (as conductivity) (λ)	0,1865 W/m*K	EN 15283-1:2008+A1:2009
Water absorption	H1	EN 15283-1:2008+A1:2009
Longitudinal flexural strength (F)	fulfilled	EN 15283-1:2008+A1:2009
Transverse flexural strength (F)	fulfilled	EN 15283-1:2008+A1:2009
Surface hardness	NPD	EN 15283-1:2008+A1:2009
Dangerous substances	NPD	EN 15283-1:2008+A1:2009
Airborne sound insulation* (R)	See the manufacturer's documentation	EN 15283-1:2008+A1:2009
Acoustic absorption* (α)		
Impact resistance* ($\rightarrow I$)		

*These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use.

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable

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 Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Prague, on 22.6.2020



Ing. Milan Daněk
Product Manager
Rigips Division