

# Glasroc H

1. Unique identification code of the product-type:  
**Glasroc H - Gypsum board with mat reinforcement GM-FH1**
2. Intended use/uses:  
**Boards for interior dry-wall systems**
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 (↑↓)	NPD	EN 15283-1:2008+A1:2009
Reaction to fire (R2F)	A1	EN 15283-1:2008+A1:2009
Water vapour permeability ( $\mu$ )	18,2	EN 15283-1:2008+A1:2009
Thermal resistance (as conductivity) ( $\lambda$ )	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* ( $\alpha$ )		
Impact resistance* ( $\rightarrow I$ )		

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

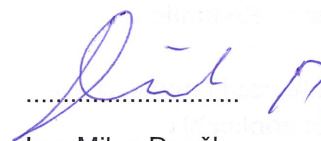
8. Appropriate Technical Documentation and/or Specific Technical Documentation:

**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 and Delegated Regulation No. 574/2014, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Prague, on 29.1.2021



Ing. Milan Daněk  
Product Manager  
Rigips Division