

ance Declaration of performance Declaration of perf

Declaration of performance No.: **Glasroc X PV - 34/2016-En**

- 1) Unique identification code of the product-type:
Glasroc X
- 2) Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
Gypsum boards with mat reinforcement GM-FH1
Harmonized standard: EN 15283-1+A1: 2010
The product batch is identified by printing the manufacturing plant, the production date and time on the reverse side of the board
- 3) Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
Boards for dry-wall systems
- 4) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
**Saint-Gobain Construction Products CZ a.s.,
Division Rigips,
Počernická 272/96,
108 03 PRAHA 10 – Malešice,
Czech Republic**

Production plant:
Saint-Gobain Construction Products CZ a.s.,
Division Rigips,
Plant Horní Počaply
277 03 Horní Počaply, č.p. 254
Czech Republic
- 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:
System 3 – for uses subjected to reaction to fire requirements
System 4 – for other uses not mentioned above

- 7) In case of the declaration of performance concerning a construction product covered by a harmonised standard - name and identification number of the notified body:
Centrum stavebního inženýrství a.s., Praha 10
Notified body No. NB 1390,
performed the testing of the product type
for Reaction to fire and issued the Classification
protocol No. PK-16-032

The manufacturer had performed the Initial Type Testing in accordance with the European Standard EN 15283-1.
 Factory production control (FPC) meets quality system certified to EN ISO 9001:2008 taking into account the requirements of standard EN 15283-1.

- 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:

| Essential characteristics | Performance | Harmonized technical specification |
|---|--------------------------------------|------------------------------------|
| Shear strength | NPD | EN 15283-1 |
| Reaction to fire | A1 | EN 15283-1 |
| Water vapour permeability | 18,2 | EN 15283-1 |
| Thermal conductivity | 0,1865 W/m*K | EN 15283-1 |
| Water absorption | H1 | EN 15283-1 |
| Flexural strength - L | > 540 | EN 15283-1 |
| Dangerous substances | NPD | EN 15283-1 |
| Airborne sound insulation Acoustic absorption Impact resistance | See the manufacturer's documentation | EN 15283-1 |

- 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:

Prague, on 21.4.2016

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 Ing. Nikola Hoffmann
 Managing Director
 Rigips Division