

Declaration of Performance

DoP №: GH015283-1 - Version 3

1. Unique identification code of the product-type: Glasroc® H Ocean, see table below
2. Intended use: General building construction works
3. Manufacturer: Gyproc AB, P.O. Box 153, SE-746 24 Bålsta
4. Authorised representative: N/A
5. System of assessment and verification of constancy of performance: system 3 and system 4
6. Determination of the product-type, on the basis of type testing in accordance with EN 15283-1:2008 has been performed by:
 - System 3: SP Swedish National Testing and Research Institute, NB 0402, performed type testing of Reaction to Fire (report no. PX13971-1) and Thermal conductivity (report no. PX14477-1)
 - System 3: The Danish Technological Institute, NB 1235, performed type testing of Shear Strength (test report/project no. 446776)
 - System 4: The Manufacturer carried out an assessment of the performance on the basis of testing, calculation, tabulated values and factory production control
7. Declared performances

| Essential characteristics | | | Product Identification | | Harmonised technical specification |
|---------------------------------|-----|--|------------------------|------------|------------------------------------|
| | | | GH0 13 | GH0E 13 | |
| Reaction to fire: | R2F | System 3 | A2-s1, d0 | A2-s1, d0 | EN 13501-1:2007 |
| Shear strength: | 14 | System 3 | 290 N | 290 N | EN 520+A1:2009 |
| Water vapour resistance factor: | μ | System 4 | 10 | 10 | EN 12524:2000 |
| Thermal conductivity: | λ | System 3 | 0,22 W/m•K | 0,22 W/m•K | EN 12667:2001 |
| Flexural strength: | F | System 4 | PASS | PASS | EN 15283-1:2008 |
| Impact resistance: | → | System 4 | NPD | NPD | EN 15283-1:2008 |
| Airborne sound insulation: | R | www.gyproc.com | | | |
| Acoustic absorption: | α | www.gyproc.com | | | |
| Dangerous substances: | DS | Biocidal Product Regulation (EU 528/2012) Article 58 Information: Glasroc H is a "treated article" which incorporates a biocidal product. Glasroc H contains an antifungal additive, Zinc Pyrithione, to prevent the degradation of the product by microorganisms. Minimise dust generation when sawing and sanding. Avoid eye contact. Do not allow to enter drains, water courses or the soil. | | | |

Other relevant information:

| | | |
|---------------------------|--|-----------------|
| EN designation: | GM-H1 | EN 15283-1:2008 |
| Indoor emissions: | Certified with the Danish Indoor Climate Labelling – Certificate no. 014 | |
| Reference to the website: | A copy of the declaration of performance is available at http://goo.gl/u48Wx | |

8. Appropriate technical documentation and/or special technical documentation: N/A

The performance of the product identified above is in conformity with the set of declared performances. 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:

Ivan Mårtensson – Senior Product Manager
(name and function)



(signature)

Bålsta, 17.01.2017
(place and date of issue)