

Glasroc H Ocean™ Wet Room Board

Glasroc H Ocean is Gyproc's recommended solution for internal wet area applications where normal water exposure is expected (e.g. private homes, hotels, etc). The highly inorganic composition of this board allows it to be more resistant to moisture and mould, providing a safer solution than conventional plasterboards.

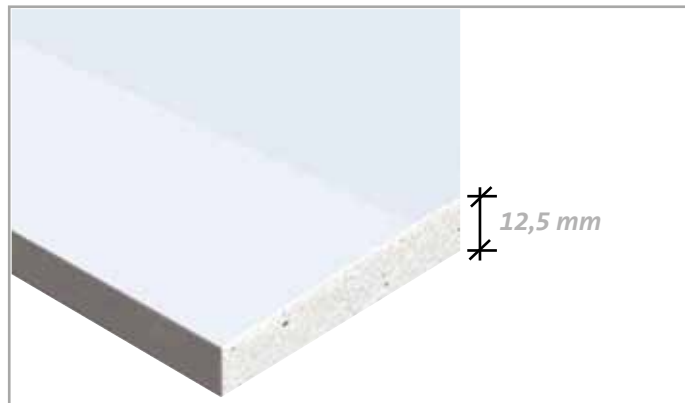
Glasroc H Ocean is a gypsum board with mat reinforcement. It is composed of a gypsum core firmly bonded to sheets of inorganic glass fibres on the surfaces. The gypsum core is reinforced with fibre strands and impregnated with additives that significantly reduces the rate of water absorption.

Glasroc H Ocean is designated GM-H1. This designation applies for boards suitable for special applications in which very low water absorption rate is required.

The face has a water-repellent light blue coating that provides an excellent adhesion base for waterproffing treatments.

The following waterproofing systems are recommended on Glasroc H Ocean Wet room board:

- Tiles including approved waterproofing systems
- PVC
- Wetroom coating



Product names

Glasroc H GHO 13 Ocean
Glasroc H GHOE 13 Ocean Ergo

Handling instructions

Glasroc H Ocean Wet room board contains glassfibres which may cause skin irritation when handling the product. Gyproc handling instructions recommend e.g. use of gloves and long sleeve clothes. Full handling instructions can be found on Gyproc's website.

Screws for Glasroc H Ocean Wet room board

Gyproc QS Quick

Screws for mounting Glasroc H Ocean Wet room board on system with steel profiles with a maximum thickness of 0,9 mm.

Name of screw	Length [mm]	Pcs./pack	Diameter [mm]
QS 25	25	1000	3,5
QS 38	38	1000	3,5
QS 41	41	1000	3,5

Gyproc QSB Quick

Screws for mounting Glasroc H Ocean Wet room board on system with reinforcement steel profiles with a thickness of 2,1 mm.

Name of screw	Length [mm]	Pcs./pack	Diameter [mm]
QSB 25	25	1000	3,5
QSB 41	41	500	3,5

Gyproc QT Quick

Screws for mounting Glasroc H Ocean Wet room board and Gyproc plasterboards on wood frames.

Name of screw	Length [mm]	Pcs./pack	Diameter [mm]
QT 29	29	1000	3,9
QT 41	41	1000	3,9
QT 57	57	1000	3,9

Product data sheet	GHOE 13, GHO 13
Thickness [mm] tolerance	12,5 ±0,4
Width [mm] tolerance	900, 1200 +0 / -3
Length [mm] tolerance	Contact Gyproc +0 / -4
Long side edges Short side edges	Tapered Square
Squareness 600 mm width [mm]	1,0
Weight [kg/m²] tolerance	10,0 +0,6 / -0,2
Flexural Strength [MPa] Longitudinal Transverse	6,0 4,0
Reaction to Fire Classification	A2-s1, d0
Moisture Resistance Water vapour resistance factor [μ] Water vapour resistance [s/m] Coefficient of extension at 40–90 % RH [mm/m]	ca 10,0 4 x 10 ³ 0,3
Thermal Resistance Thermal Resistance R (m² · K/W) Coefficient of extension (1/K)	0,06 25 x 10 ⁻⁶
Permeability Air Permeability [m³ / m² · s · Pa]	0,2 x 10 ⁻⁶