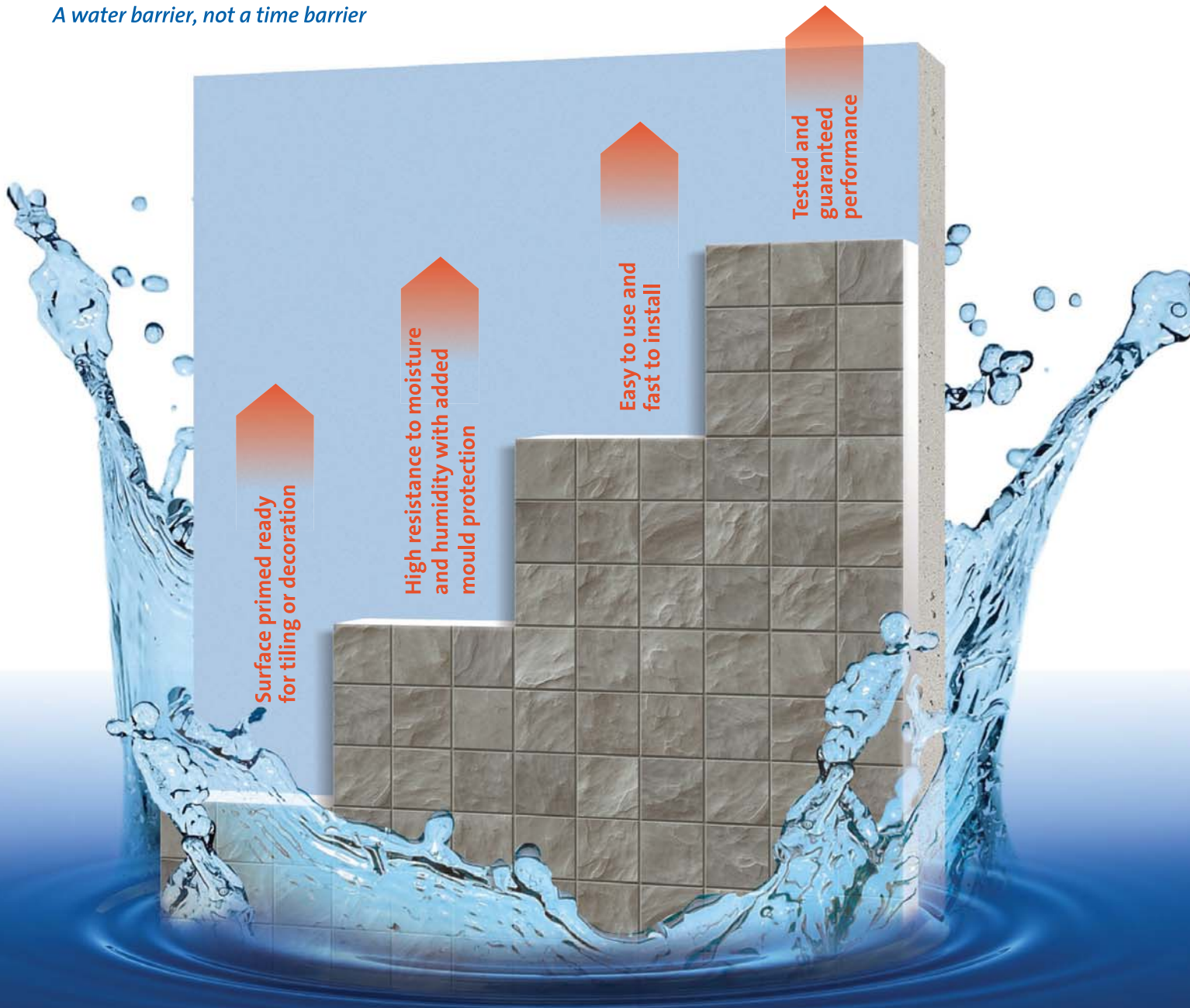


# Glasroc H OCEAN

*A water barrier, not a time barrier*







Surface primed ready  
for tiling or decoration




High resistance to moisture  
and humidity with added  
mould protection

Easy to use and  
fast to install

Tested and  
guaranteed  
performance

## The best choice dry lining board for wet rooms

-  High resistance to moisture and humidity with added mould protection
-  Pre-primed surface
-  Strong and durable
-  Superb fire resistance performance with Euroclass A1 reaction to fire

-  Drywall systems speed up the construction process instead of using brick walls and Glasroc H ocean is easier and faster to install
-  Sustainable product that can be recycled
-  Best value solution for wet areas in buildings



[www.rigips.com/Glasroc-H-OCEAN](http://www.rigips.com/Glasroc-H-OCEAN)

 **Gyproc**  
SAINT-GOBAIN

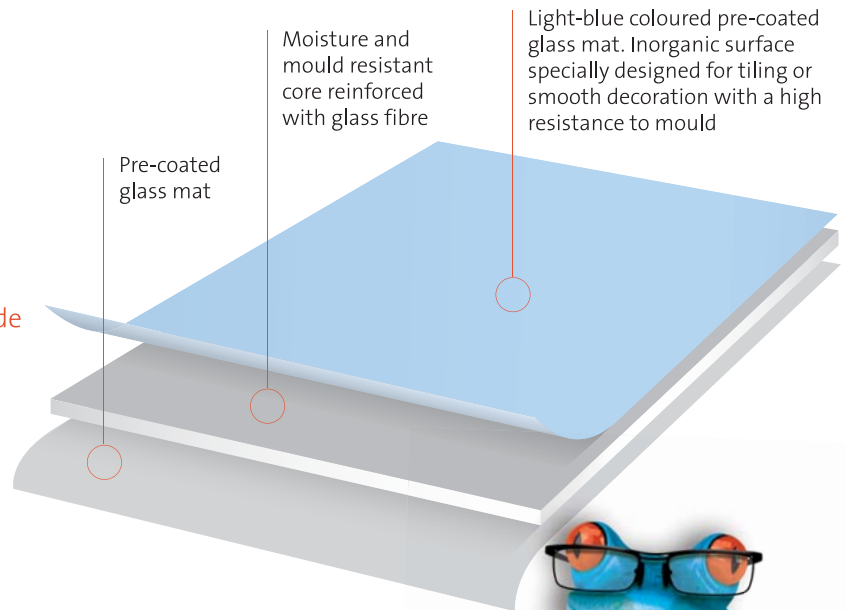
# Glasroc H OCEAN

A water barrier, not a time barrier

Glasroc H (Hydro) incorporates enhanced GRG technology using pre-coated glass mats on the surface of the board instead of paper liners normally used on plasterboards to provide enhanced moisture and mould resistance.

Glasroc H OCEAN provides outstanding performance as a tile backing and wet areas board in environments where there is frequent exposure to moisture, such as shower enclosures, bathrooms, swimming pool halls that have controlled environments with ventilation and other applications where there is likely to be moisture or high humidity present.

The gypsum core provides water resistant properties and whilst the light-blue coloured pre-primed surface repels water that protects the construction; it also provides an optimum surface for direct tiling or smooth decoration. Glasroc H OCEAN is ideal in high moisture environments, providing peace of mind where customers prefer the easy handling and installing of gypsum boards but with a greater resistance to moisture and mould.



## Glasroc H products

### Glasroc H OCEAN board range

Width (mm)	Length (mm)
12.5mm board weight 10.5kg/m <sup>2</sup>	
1200	2400



### Gyproc® Fiber Tape HYDRO

- Mould resistant self-adhesive glass fibre mesh tape
- Anti-microbial properties perfect for use in wet or humid environments
- Easy self-adhesive application
- Increases joint strength and crack resistance in conjunction with ProMix Hydro jointing compound
- 48mm x 90m rolls
- Quantity usage – 15m per 10m<sup>2</sup>



### Gyproc® ProMix HYDRO

- Water repellent ready mix jointing compound
- To provide a smooth finish for tiling or direct decoration in wet or humid environments
- 5 times more water repellence than standard jointing compounds
- Increased resistance to mould
- Super lightweight formulation for efficient applications and coverage
- Available in 3 or 10 litre buckets
- Quantity usage – 3.5 litres per 10m<sup>2</sup>



Physical properties	Values	Unit of measure	Standard tested to
CE Mark classification	Type GM-FH1:	Gypsum board with mat reinforcement fire resistant with reduced water absorption rate	EN15283 - 1
Thickness	12,5	mm	
Width	1200	mm	
Standard length	2400	mm	
Density	840	kg/m <sup>3</sup>	
Board edge	Tapered		
Board weight	10,5	kg/m <sup>2</sup>	
Water absorption	< 5	%	EN 15283 - 1
Surface water absorption	< 180	g/m <sup>2</sup>	EN 520
Thermal conductivity	0.19	W/mK	EN 12664
Mean water vapour resistance	0.318	m <sup>2</sup> .h.Pa/mg	EN 12572
Water vapour diffusion resistance	18	μ	EN 12572
Reaction to fire	A1		EN 13501-1

#### Limitations of use

Glasroc H boards are not suitable for use in temperatures above 49°C, but can be subjected to freezing conditions without risk of damage. They are not suitable for any areas subjected to prolonged immersion, such as shower bases or inside swimming pools.