

Experts on-board:
for interior finishing solutions in
Marine applications

Specialist Gypsum
boards that are:

- non-combustible
- durable
- lightweight



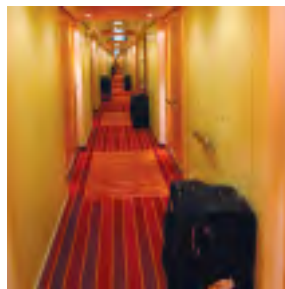


Saint-Gobain Gyproc – experts on-board

When it comes to innovative and specially designed non-combustible gypsum boards for walls and ceiling finishes of marine projects.

Giving superb technical performance

- Effective fire protection to MED standards
- Strong and durable yet lightweight
- Flexible to enable creative designs to be achieved
- Ease of handling and installation
- Perfect for new build and re-fit solutions



Rigidur Marine

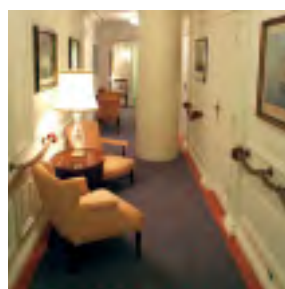
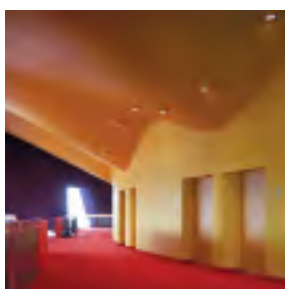
Rigidur Marine is a gypsum board that has superior rigidity, durability and mechanical strength. The scratch resistant surface of Rigidur Marine is smooth enough to decorate or is a perfect substrate for laminating with surface finishes. High strength and rigidity can be achieved from using relatively thin boards. Therefore reduced weight interior linings can be considered for ship building projects that will enable other economic benefits to be realised – both new build and re-fit.

Rigidur Marine is a fire safe material that fulfils the strict MED requirements of ship building for non-combustibility.



Take a look at these features:

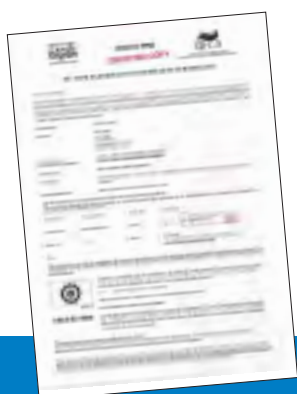
- Non-combustible to IMO FTPC pt1
- Fire resistant systems tested with Isover ULTIMATE
 - Class B30 bulkhead
 - Class A30 LW bulkhead
- Tolerant to moisture
- High strength and durability
 - Surface hardness of 35N/mm² to Brinell
 - Strong and rigid making it ideal for applying laminated finishes
- Available in 10mm and 12.5mm thickness in a range of board sizes to suit most project requirements
 - 10mm board has a weight of only 10kg/m²
- A range of accessory products is available to make fixing and finishing an easy task



Glasroc Marine

Glasroc Marine is a glass fibre reinforced gypsum (GRG) board that has great strength yet high flexibility with an ultra smooth surface. The 6mm board that is less than 5.5kg/m² can be shaped to a radius of 600mm without any pre-treatment and without fear of cracking or breaking. This makes it the perfect board for curved and profiled internal linings and helping to achieve creative and interesting interior design often desired in the public areas of passenger ships today.

Glasroc Marine is a fire safe material that fulfils the strict MED requirements of ship building for non-combustibility



Take a look at these features:

- Non-combustible to IMO FTPC pt1
- Very smooth surface that is ready to decorate
- Tolerant to moisture
- Strong and yet also very flexible
 - Can be shaped to a radius of 600mm
 - Perfect for curved and profiled surfaces
- Available in Ultra-light 6mm as standard but 10mm and 12.5mm thickness can also be produced to order
 - 6mm board has a weight of only 5.5kg/m²
 - Available in 1200mm wide x 2400mm and 3000mm length board formats
- A range of accessory products is available to make fixing and finishing an easy task



MARINE APPLICATIONS

www.saint-gobain-marine.com

Saint-Gobain Gyproc is a participating member of Saint-Gobain Marine Applications that is a collection of world leading internal and external specialist companies who cooperate to provide our marine customers with a full range of products and technical services dedicated to:

- Energy efficiency & environmental benefits
- Weight reduction & cost efficiency
- Fire safety & security
- Aesthetics & comfort



Gyproc and Isover are registered trade names of Saint-Gobain.

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The information in this document is for guidance only and should not be read in isolation. Users should read and familiarise themselves with all the information contained in this document and ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

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