



HSMC
Zweigniederlassung
der TDH – GmbH
Technischer Dämmstoff-
handel in Hamburg
Kettelerstraße 70
47574 Goch
Phone +49 2823 945490
www.hsmc.de

Vatral® 125/150

Fire Protection Board



Technical data sheet

| | | | |
|--|-------------------------------|------------------------------------|---|
| Density | Approx. 125 kg/m ³ | | |
| Colour | Signal white | | |
| Behaviour in fire | Non combustible | According to IMO FTPC Part 1 | Module B: EC-Type Examination Certificate Certificate No. 107.087 Module D: Certificate No. SEE 19056 |
| Measurement thermal conductivity (λ_{10}) | $\approx 0,040$ W/(m·K) | According to ISO 8302, EN 12667 | |
| Application temperature | ≤ 150 °C | | |



Product Description

Vatral® 125/150 fire protection board has been developed especially for ship construction, with excellently combined fire protecting and heat insulating properties.

Area of Application

Vatral® 125/150 fire protection board is used for ship construction. Useable for walls, ceilings and construction of cold-storage area and furniture. In combination with Vatral® 125/150 fire protection mortar even complex constructions can be insulated warmth bridge freely.

Processing

The board can be grinded, drilled, cut and laminated. Suitable cutting devices are among others: oscillating saws, electrical fret saw or rip saw. Note dust release.

By using Vatral® 200 fire protection adhesive Vatral® 125/150 fire protection board can be laminated all over with 0.1 mm embossed aluminium foil.

Storage and Transport

Vatral® 125/150 fire protection board must be stored and transported in dry conditions.

Delivery Form

Length: 1000mm
Width: 500mm
Thickness: 10; 15; 20; 25; 30; 40; 50 mm

Different forms available on request.

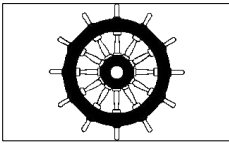
Risk assessment according to the Requirements of Directive 2014/90/EU, Annex II, Part I.3

All reasonably foreseeable risks are covered by the applicable standards.

Additional Notes

A small contingent of the binding material evaporate at temperatures higher than 150 °C.

More data in the safety data sheet are to be concerned.



USCG Approval No.:
164.109/EC0736/107.087



Material Health Certificate
(www.hsmc.de
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