

NEW!
A60 GLUED
FIRE-RESISTANT
GLAZING

Pyramare FR3®

NO METAL FRAME - NO CORROSION

MORE FLEXIBILITY IN DESIGN

MED CERTIFICATED



marine glazing - Ideas in Glass®



MAIN BENEFITS

- More flexibility in design
- Visually light solution
- Thinner glasses possible - lower weight
- No screwed frames - no corrosion
- Denser than a screwed solution
- Available with sun coatings

PRODUCT DESCRIPTION

The fire protection glass is glued directly to the ship's structure (**100% glued concept**). Additional steel frames are not required.

Fire-resistant glazing is used along escape and emergency routes and at lifeboat collecting stations. The product thus forms an essential part of safety on board.

CONCEPT

The specially approved fire-resistant glass (Pyramare FR3®) consists of an external pressure pane which is capable of absorbing high loads from wave impact and an internal fire-resistant pane which foams in the event of a fire and insulates against the fire load.

Additional steel frames for holding and securing the glass are not required. The glued solution is significantly more weatherproof than a bolted solution.

The adhesive and sealant are equipped with insulation to withstand high temperatures in case of fire, in accordance with the requirements of the A60 MED guidelines.

The Pyramare FR3® glass is considerably lighter than the previous fire-resistant glazing solution because it does not require a screw-on frame and the thickness of the fire-resistant pane can also be reduced by 9 mm.

QUESTIONS?

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