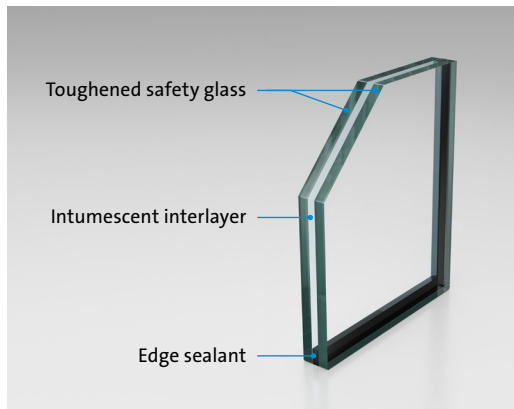


# CONTRAFLAM® LITE MARINE

Fire resistant safety glass for interior marine application



## Classification



### A0/A15 INTEGRITY + INSULATION

Ability to withstand fire exposure for 60 minutes without transmission of fire to the non-fire side as a result of flames of hot gases, thereby causing ignition of the non-fire exposed surface or materials adjacent. Also it is minimal 15 minutes temperature insulated.

## Technical Specifications

### Fire resistance (IMO A754(18))

Max. tested glass size (WxH)	1800 x 2600 mm
Max. Glass Size	Variable, subject to glass make-up, framing material or glazed element type. Consult with your Vetrotech representative.
Thickness tolerance	+ 2/- 1 mm
Length tolerance	±2 mm
UV stability (EN ISO 12543-4)	In addition to the standard specifications: No formation of bubbles or yellowing after 2000 hours of exposure to radiation
MED Certification Method	Following to customers fire test. Type approval has to be certified by LR, GL, DNV, BV...
Hazardous material contained	None

### A0/A15 - produced in India

### Nominal thickness

Fire Protection	both sides
Weight	36 kg/m <sup>2</sup>
Sound reduction Rw (EN 140-3)	39 dB
Light transmission (EN 410)	86%
Light reflection (exterior/interior)	9% / 9%
U-value (EN 673)	5.0 W/m <sup>2</sup> K
Solar factor g	0.72
Energy transmission τE	65.9%
Energy reflection ρE (exterior/interior)	7% / 7%

\* NPD = No Performance Declared