CONTRAFLAM® MARINE

Fire resistant safety glass for interior marine application

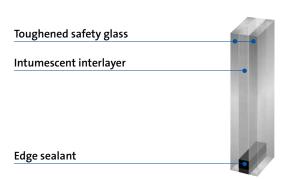
CLASSIFICATIONS

PRODUCT FEATURES

B30

= Integrity + Insulation

Ability to withstand fire exposure for 30 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 30 minutes temperature insulated.



TECHNICAL SPECIFICATIONS

Fire resistance (IMO A754(18))

B30

Max. Glass Size	Variable, subject to glass Consult with your Vetrote
Thickness tolerance	±2 mm
Length tolerance	±2 mm
UV stability (EN ISO 12543-4)	In addition to the standar No formation of bubbles
MED Certification Method	Following to customers fi
Hazardous material contained	None

tech representative.

rd specifications: or yellowing after 2000 hours of exposure to radiation

fire test. Type approval has to be certified by LR, GL, DNV, BV...

make-up, framing material or glazed element type.

Nominal thickness

20 mm

Max. tested glass size (WxH)	
Fire Protection	
Weight	
Sound reduction Rw (En 140-3)	
Light transmission (EN 410)	
Light reflection (exterior/interior)	
U-value (EN 673)	
Solar factor g	
Energy transmission τΕ	
Energy reflection pE (exterior/interior)	

20 111111	
1500 x 2500 mm	
both sides	
44 kg/m²	
41 dB	
84%	
9%/9%	
9 % / 9 % 4,7 W/m²K	
0,68	
61%	
8%/8%	



NPD = No Performance Declared