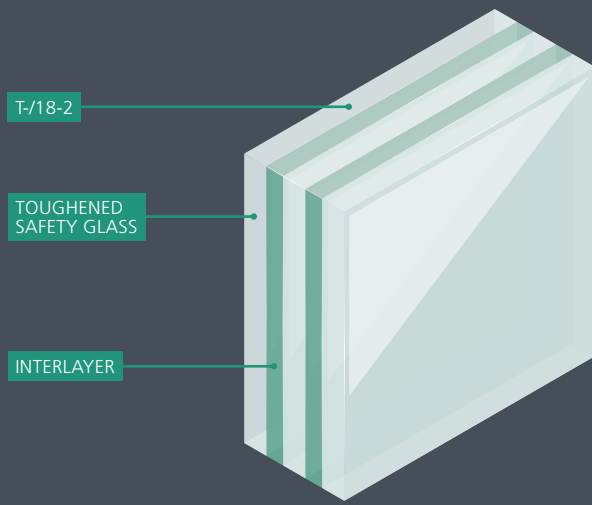


Pyroguard Marine

- T-A30/18-2
- T-B30/18-2

EN14449 LAMINATED SAFETY GLASS
FTP CODE, PART 3 (IMO RES. A 754 (18)). INTERNATIONAL
CODE FOR APPLICATION OF FIRE TEST PROCEDURES



Fire resistance
A30/B30



Toughened
glass



Weight
39 kg/m³



Sound reduction
40 dB



Impact resistance
1B1



Light transmission
82%



Reaction to fire
A2-s1,d0



Temp range
-10°C/+45°C



Attack resistance
P1A

CHARACTERISTICS	T-A30/18-2	T-B30/18-2
FIRE RESISTANCE (IMO RES. A754(18))	A30	B30
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 2040 x 3600	300 x 400 2040 x 3600
THICKNESS AND TOLERANCE (mm)	18 (-1/+2)	18 (-1/+2)
WEIGHT (kg/m ²)	39	39
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	40 (-2;-3)	40 (-2;-3)
T _v LIGHT TRANSMISSION (EN 410) (%)	82	82
U _g VALUE (EN 673) W/m ² K	5.3	5.3
g VALUE (EN 410)	0.68	0.68
TEMPERATURE RANGE (°C)	-10/+45	-10/+45
REACTION TO FIRE (EN 13501-1)	A2-s1,d0	A2-s1,d0
ATTACK RESISTANCE (EN 356)	P1A	P1A
IMPACT RESISTANCE (EN 12600)	1B1	1B1
UV STABILITY (EN ISO 12543-4)	✓	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1964	1812-CPR-1964
ENVIRONMENTAL PRODUCT DECLARATION (EN 15804)	✓	✓
PUNCH TEST (ISO 614)	✓	✓