AODISI

FIRE TECHNOLOGY

产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

PYROGUARD Marine B15 - Technical Data Sheet-de

澳迪斯防火科技（廊坊）有限公司

Aodisi Fire Technology (Langfang) Co., Ltd.

销售及选型联系 / Sales & product enquiries

19931333348

492048031@qq.com

www.gmfireproof.com

以上为销售联系信息，不替代安全数据表中的应急联系电话。
原始技术内容及制造商、检测机构和证书签发信息见后续资料页。

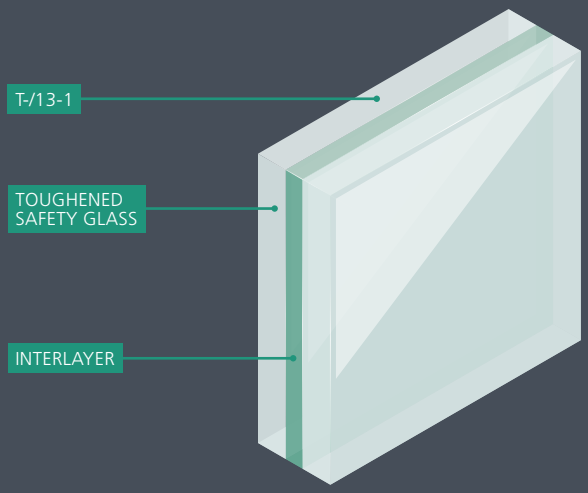
Sales contact only; emergency contacts in safety data sheets remain applicable.
Original technical, manufacturer and certification details follow.

Pyroguard Marine

- T-/13-1
- T-/15-1
- T-/19-1

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





Fire resistance A0-B15

Toughened glass

Light weight

Good sound reduction

Impact resistance 1B1

Excellent light transmission

Reaction to fire A2-s1,d0

Temp range -10°C/+45°C

CHARACTERISTICS	T-/13-1	T-/15-1	T-/19-1
FIRE RESISTANCE (IMO RES. A754(18))	A0/A15/B0/B15	A0/A15/B0/B15	A0/A15/B0/B15
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 1800 x 3500	300 x 400 1800 x 3500	300 x 400 1800 x 3500
THICKNESS AND TOLERANCE (mm)	13 (-1/+2)	15 (-1/+2)	19 (-1/+2)
WEIGHT (kg/m²)	29	34	44
Rw (C;Ctr) SOUND REDUCTION (EN 140-3)	37 (-1;-2)	38 (-3;-4)	39 (-4;-4)
Tv LIGHT TRANSMISSION (EN 410) (%)	88	87	86
Ug VALUE (EN 673) W/m²K	5.5	5.4	5.3
g VALUE (EN 410)	0.75	0.73	0.70
TEMPERATURE RANGE (°C)	-10/+45	-10/+45	-10/+45
REACTION TO FIRE (EN 13501-1)	A2-s1,d0	A2-s1,d0	A2-s1,d0
IMPACT RESISTANCE (EN 12600)	1B1	1B1	1B1
UV STABILITY (EN ISO 12543-4)	✓	✓	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1964	1812-CPR-1964	1812-CPR-1964
ENVIRONMENTAL PRODUCT DECLARATION (EN 15804)	✓	✓	✓
PUNCH TEST (ISO 614)	✓	✓	✓