

PYROGUARD T-A0/13-1, T-A15/13-1, T-B0/13-1, T-B15/13-1

PRODUCT COMPOSITION	CHARACTERISTICS
<p>Toughened safety glass</p> <p>Interlayer</p>	<ul style="list-style-type: none"> ✓ Toughened fire resistant glass with an intumescent interlayer ✓ Excellent impact rating ✓ UV stable ✓ Minimum size: 300 x 400 mm ✓ Maximum size: 2040 x 3600 mm ✓ Larger sizes available on special request ✓ Sizes greater than 2040 x 3600 mm must be converted to 15-1 ✓ Thickness tolerance: ± 1 mm

TECHNICAL FEATURES



Classification
A0, A15
B0, B15



Type
Toughened



Thickness
13 mm



Weight
29.5 kg



Acoustic
37 dB (-1; -2)



Impact Protection
1B1



Light Transmission
88 %



U value
5.1 W/m² K



Temp range
-10 / +45 °C

POSSIBLE APPLICATIONS

Marine



PYROGUARD T-A30/18-2, T-B30/18-2

PRODUCT COMPOSITION	CHARACTERISTICS
<p>Toughened safety glass</p> <p>Interlayer</p>	<ul style="list-style-type: none"> ✓ Toughened fire resistant glass with two intumescent interlayers ✓ Excellent impact rating ✓ UV stable ✓ Minimum size: 300 x 400 mm ✓ Maximum size: 2040 x 3600 mm ✓ Thickness tolerance: - 1 / + 2 mm

TECHNICAL FEATURES



Classification
A30
B30



Type
Toughened



Thickness
18 mm



Weight
39 kg



Acoustic
39 dB (-1; -2)



Impact Protection
1B1



Light Transmission
82 %



U value
4.8 W/m² K



Temp range
-10 / +45 °C

POSSIBLE APPLICATIONS

Marine



PYROGUARD T-A60/25-3

PRODUCT COMPOSITION	CHARACTERISTICS
<p style="margin-left: 100px;">Toughened safety glass</p> <p style="margin-right: 100px;">Interlayer</p>	<ul style="list-style-type: none"> ✓ Toughened fire resistant glass with three intumescent interlayers ✓ UV stable ✓ Minimum size: 300 x 400 mm ✓ Maximum size: 2040 x 3600 mm ✓ Thickness tolerance: - 2 / + 3 mm

TECHNICAL FEATURES



Classification
A60



Type
Toughened



Thickness
25 mm



Weight
53.5 kg



Acoustic
42 dB (-2; -3)



Light Transmission
76 %



U value
NPD



Temp range
-10 / +45 °C

POSSIBLE APPLICATIONS

Marine



PYROGUARD T-A60/32-2 SWS

PRODUCT COMPOSITION	CHARACTERISTICS
	<ul style="list-style-type: none"> ✓ Toughened fire resistant glass with two intumescent interlayers ✓ Specifically for use in butt joint applications. Assembled with a 5 mm black silicone joint between panes ✓ Excellent impact rating ✓ UV stable ✓ Minimum size: 300 x 400 mm ✓ Maximum size: 2040 x 3600 mm ✓ Thickness tolerance: - 1 / + 2 mm ✓ Larger sizes available on special request

TECHNICAL FEATURES



Fire Duration
A60



Type
Butt joint



Thickness
32 mm



Weight
72 kg



Acoustic
NPD



Impact Protection
1B1



Light Transmission
80 %



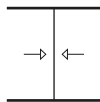
U value
NPD




Temp range
-10 / +45 °C

POSSIBLE APPLICATIONS

Marine



PYROGUARD T-B0/6

PRODUCT COMPOSITION	CHARACTERISTICS
 <p>Toughened fire resistant safety glass</p>	<ul style="list-style-type: none"> ✓ Monolithic toughened fire resistant glass ✓ Lightweight solution ✓ UV stable ✓ Suitable for internal and external applications ✓ Minimum size: 100 x 240 mm ✓ Maximum size: 2040 x 3600 mm ✓ Thickness tolerance: ± 0.2 mm

TECHNICAL FEATURES



Classification
B0



Type
Toughened



Thickness
6 mm



Weight
15 kg



Acoustic
31 dB (-2; -3)



Impact Protection
1C1



Light Transmission
90 %



U value
5.7 W/m² K



Temp range
 ± 100 °C

POSSIBLE APPLICATIONS

Marine

