

# Pyroguard Firesafe

• T-E30/19

EN12150-2 TOUGHENED SAFETY GLASS

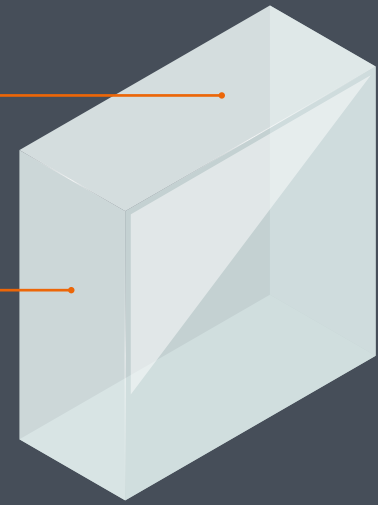


### Classification: E

Offers effective and economical protection from flames and smoke, but does not prevent the transmission of heat in the event of a fire.

T-E30/19

TOUGHENED SAFETY GLASS



Fire resistance  
E30



Toughened  
glass



Weight  
48 kg/m<sup>2</sup>



Good sound  
reduction



Impact resistance  
1C1



Light transmission  
87%



Temp range  
-100°C/+100°C



Attack  
protection

CHARACTERISTICS	T-E30/19
FIRE RESISTANCE (EN 13501-2)	E30
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 2040 x 3600
THICKNESS AND TOLERANCE (mm)	19 (-0.5/+0.5)
WEIGHT (kg/m <sup>2</sup> )	47.5
T <sub>v</sub> LIGHT TRANSMISSION (EN 410) (%)	87
U <sub>g</sub> VALUE (EN 673) W/m <sup>2</sup> K	5.3
g VALUE (EN 410)	0.77
TEMPERATURE RANGE (°C)	-100/+100
REACTION TO FIRE (EN 13501-1)	A1
IMPACT RESISTANCE (EN 12600)	1C1
UV STABILITY (EN ISO 12543-4)	✓
CE/UKCA CERTIFICATE OF CONFORMITY	1812-CPR-1640