

Pyroguard Protect

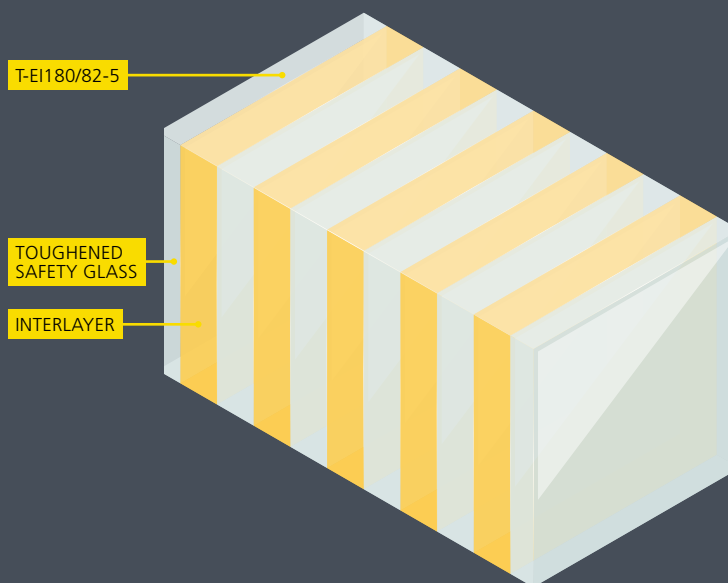
• T-EI180/82-5

EN14449 LAMINATED SAFETY GLASS



Classification: EI

The highest level of protection from flames, smoke and heat.



Fire resistance
EI180



Toughened
glass



Weight
180 kg/m²



Good sound
reduction



Impact resistance
1B1



Good light
transmission



Temp range
-10°C/+45°C



Reaction to fire
A2-s1,d0



Attack resistance
P1A

CHARACTERISTICS	T-EI180/82-5
FIRE RESISTANCE (EN 13501-2)	EI180
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 1800 x 3500
THICKNESS AND TOLERANCE (mm)	82 (-1/+3)
WEIGHT (kg/m ²)	180
TEMPERATURE RANGE (°C)	-10/+45
ATTACK RESISTANCE (EN 356)	P1A
IMPACT RESISTANCE (EN 12600)	1B1
UV STABILITY (EN ISO 12543-4)	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1964
ENVIRONMENTAL PRODUCT DECLARATION (EN 15804)	✓