

Pyroguard Advance

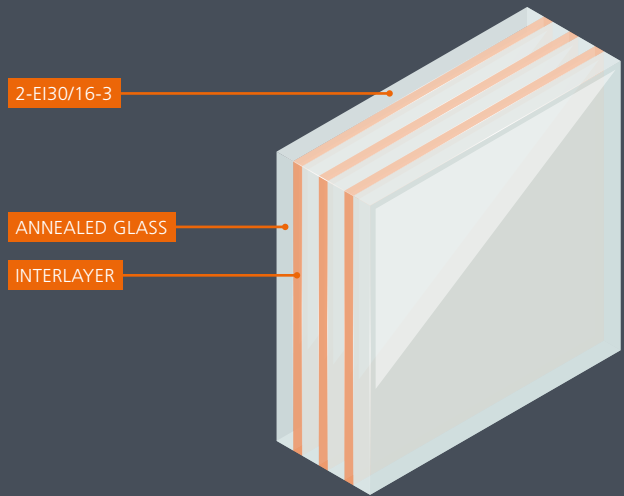
• 2-EI30/16-3

EN14449 LAMINATED SAFETY GLASS



Classification: EI

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



Fire resistance
E60/EW60/EI30



Cuttable
glass



Weight
38 kg/m²



Sound reduction
40 dB



Impact resistance
1B1



Light transmission
81%



Temp range
-50°C/+50°C

CHARACTERISTICS	2-EI30/16-3
FIRE RESISTANCE (BS 476 / EN 13501-2)	E60/EW60/EI30
GLASS PRODUCTION SIZE MIN - MAX (mm)	100 x 100 1580 x 2780
THICKNESS AND TOLERANCE (mm)	16
WEIGHT (kg/m ²)	38
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	40 (-1;-5)
T _v LIGHT TRANSMISSION (EN 410) (%)	81
U _g VALUE (EN 673) W/m ² K	5.4
g VALUE (EN 410)	0.67
TEMPERATURE RANGE (°C)	-50/+50
IMPACT RESISTANCE (EN 12600)	1B1
CE CERTIFICATE OF CONFORMITY	0336-CPR-9134