

Pyroguard Rapide

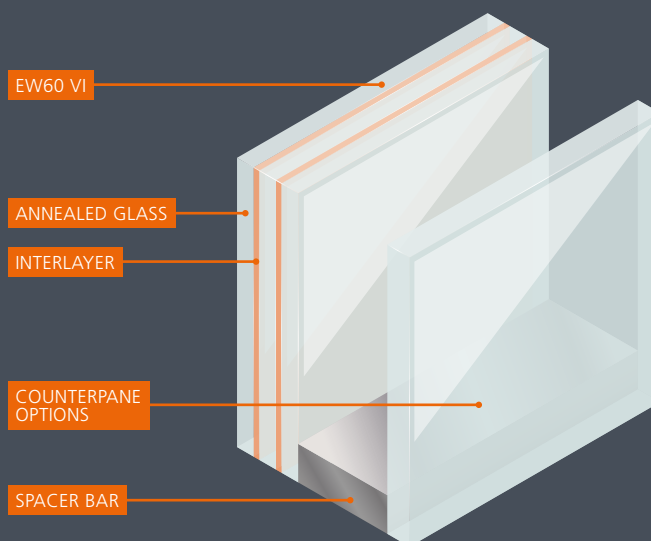
• EW60 VI

EN1279-5+A2 INSULATING GLASS UNITS
EN14449 LAMINATED SAFETY GLASS



Classification: EW

Reduces the amount of radiant heat transfer to below 15 kW/m² on the unexposed side.



Fire resistance
EW60



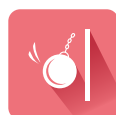
Cuttability
glass



Weight
36 kg/m²



Sound reduction
37 dB



Impact resistance
2B2



Light transmission
73%



Ug value
1.0 W/m²K



Temp range
-20°C/+100°C

CHARACTERISTICS	EW60 VI 16mm SPACER 4mm LOW E COUNTERPANE**
FIRE RESISTANCE (EN 13501-2)	EW60
GLASS PRODUCTION SIZE MIN - MAX (mm)	100 x 100 1580 x 2780
THICKNESS AND TOLERANCE (mm)	31 (-2/+3)
WEIGHT (kg/m ²)	36
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	37 (-2;-5)
T _v LIGHT TRANSMISSION (EN 410) (%)	73
U _g VALUE (EN 673) W/m ² K	1.0
g VALUE (EN 410)	0.49
TEMPERATURE RANGE (°C)	-20/+100
IMPACT RESISTANCE (EN 12600)*	2B2
UV STABILITY (EN ISO 12543-4)	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1867

*impact and attack resistance of counterpane not reported

**VI example construction. Data calculated using WINSLT (90% Ar; Guardian 1.0 Low E counterpane)