

Pyroguard Firesafe

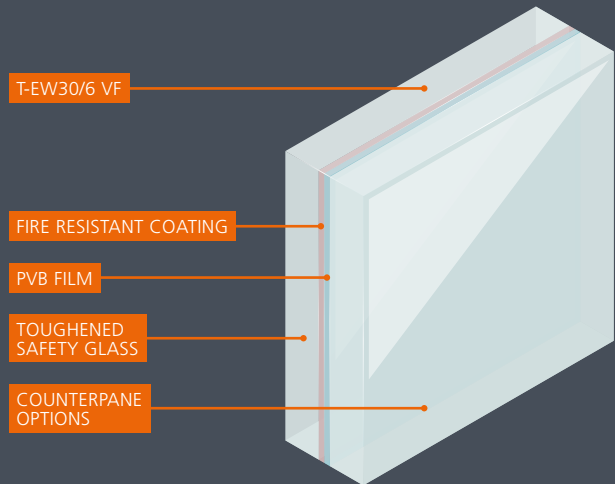
- T-EW30/6 VF
- T-EW30/6 VF RV

EN12150-2 TOUGHENED SAFETY GLASS
 EN14449 LAMINATED SAFETY GLASS



Classification: EW

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



Fire resistance
EW30



Toughened
glass



Light
weight



Good sound
reduction



Impact resistance
1B1



Excellent light
transmission



Temp range
-20°C/+80°C



Attack resistance

CHARACTERISTICS	T-EW30/6 VF 66.2 TOUGHENED PVB LAMINATE	T-EW30/6 VF RV 66.2 TOUGHENED PVB LAMINATE
FIRE RESISTANCE (EN 13501-2)	EW30 MONO-DIRECTION	EW30 BI-DIRECTION
GLASS PRODUCTION SIZE MIN - MAX (mm)	300 x 400 1605 x 3350	300 x 400 1605 x 3350
THICKNESS AND TOLERANCE (mm)	13 (-0.5/+1)	13 (-0.5/+1)
WEIGHT (kg/m ²)	31	31
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	35	35
T _v LIGHT TRANSMISSION (EN 410) (%)	83	77
U _g VALUE (EN 673) W/m ² K	5.6	5.5
g VALUE (EN 410)	0.71	0.65
TEMPERATURE RANGE (°C)	-20/+80	-20/+80
ANTI-ATTACK (EN 356)	P1A	P4A
IMPACT RESISTANCE (EN 12600)	1B1	1B1
UV STABILITY (EN ISO 12543-4)	✓	✓
CE CERTIFICATE OF CONFORMITY	1812-CPR-1642	1812-CPR-1641