

Pyroguard Advance

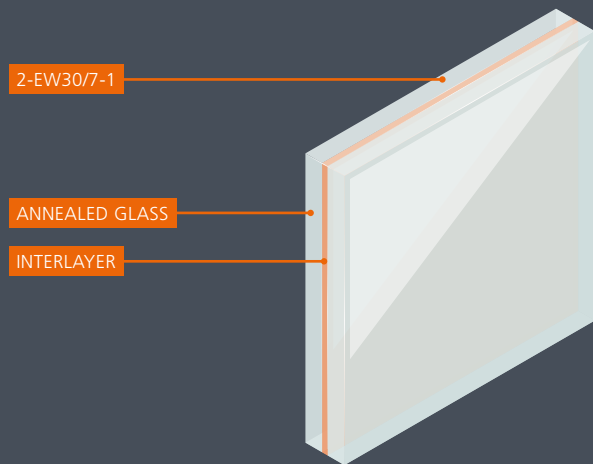
- 2-EW30/7-1
- 2-EW30/8-1
- 2-EW30/9-1

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



Cuttability
glass



Light
weight



Good sound
reduction



Impact resistance



Excellent light
transmission



Reaction to fire
A2-s1,d0



Temp range
-50°C/+50°C

CHARACTERISTICS	2-EW30/7-1	2-EW30/8-1	2-EW30/9-1
FIRE RESISTANCE (EN 13501-2)	EW30	EW30	EW30
GLASS PRODUCTION SIZE MIN - MAX (mm)	100 x 100 1580 x 2780	100 x 100 1580 x 2780	100 x 100 1580 x 2780
THICKNESS AND TOLERANCE (mm)	7 (-0.4/+0.8)	8 (-0.4/+0.8)	9 (-0.4/+0.8)
WEIGHT (kg/m ²)	16	17	22
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	34 (-1;-4)	-	-
T _v LIGHT TRANSMISSION (EN 410) (%)	89	89	89
U _g VALUE (EN 673) W/m ² K	5.7	5.6	5.6
g VALUE (EN 410)	0.78	0.80	0.79
TEMPERATURE RANGE (°C)	-50/+50	-50/+50	-50/+50
REACTION TO FIRE (EN 13501-1)	A2-s1,d0	A2-s1,d0	A2-s1,d0
IMPACT RESISTANCE (EN 12600)	3B3	3B3	2B2
CE CERTIFICATE OF CONFORMITY	0336-CPR-9134	0336-CPR-9134	0336-CPR-9134