

Pyroguard Advance 2-EW30/7-1

The **next-generation** of cuttable fire safety glass for the timber fire door market

With over 35 years' industry experience, our technical know-how and a new gel interlayer technology **Pyroguard Advance** 2-EW30/7-1 is the 'next-generation' of cuttable laminated fire safety glass for the timber fire door market

A more robust EW30 glass solution that is capable of achieving larger tested sizes and is suitable for use as an alternative to Pyroguard Rapide EW30 Impact when EN test evidence is required.

For further information on Pyroguard Advance for timber fire door applications please contact us.

- ▶ EW30
- ▶ Test evidence for larger sizes
- ▶ No edge taping required
- ▶ 3B3 impact resistance
- ▶ EN test capability
- ▶ CE/UKCA approved
- ▶ Available fast Nationwide!

You're in safe hands

Pyroguard Advance

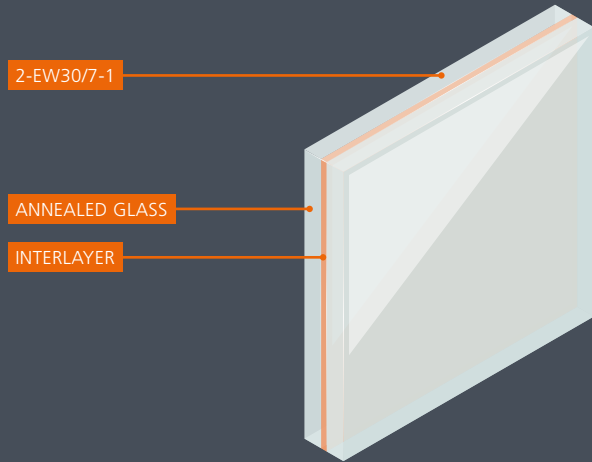
• 2-EW30/7-1

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



Weight
16.1 kg/m²



Sound reduction
34 dB



Impact resistance
2B2



Light transmission
89%



Reaction to fire
A2-s1,d0



Temp range
-20°C/+40°C

CHARACTERISTICS	2-EW30/7-1
FIRE RESISTANCE (EN 13501-2)	EW30
GLASS PRODUCTION SIZE MIN - MAX (mm)	100 x 100 1580 x 2780
THICKNESS AND TOLERANCE (mm)	7 (-0.4/+0.8)
WEIGHT (kg/m ²)	16.1
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	34 (-1;-4)
T _v LIGHT TRANSMISSION (EN 410) (%)	89
U _g VALUE (EN 673) W/m ² K	5.7
g VALUE (EN 410)	0.78
TEMPERATURE RANGE (°C)	-20/+40
REACTION TO FIRE (EN 13501-1)	A2-s1,d0
IMPACT RESISTANCE (EN 12600)	2B2
UV STABILITY (EN ISO 12543-4)	✓
CE/UKCA CERTIFICATE OF CONFORMITY	0336-CPR-9134