



DATA SHEET






PYROGUARD ADVANCE EW30/11-2

PYROGUARD ADVANCE EW30/7-1 is a high-performance fire-resistant glass delivering 30 minutes of protection with enhanced thermal performance. Engineered for steel and aluminium frames, it pairs robust fire safety with excellent clarity and durability for both commercial and residential use.


TECHNICAL INFORMATION EN14449 LAMINATED SAFETY GLASS

FIRE RESISTANCE (EN 13501-2)	EW30/EI15
GLASS PRODUCTION SIZE	100 x 100 min 1580 x 2780 max
THICKNESS AND TOLERANCE	11mm (-1 / +1.4 mm)
WEIGHT	26kg per m ²
R _w (C;Ctr) SOUND REDUCTION (EN 140-3)	37 (-1;3)
T _v LIGHT TRANSMISSION (EN 410)	84%
U _g VALUE (EN 673)	5.5 W/m ² K
g VALUE	0.72
TEMPERATURE RANGE	-50/+50 °C
IMPACT RESISTANCE (EN 12600)	2B2
CE CERTIFICATE OF CONFORMITY	0336-CPR-9134


KEY FEATURES

-  EW30/EI15 Fire Resistance
-  2B2 Impact Classification
-  Light Transmission 84%
-  Cuttable Glass
-  Sound Reduction

SUITABLE APPLICATION

-  Can be used in fire tested timber and steel systems.

STORAGE AND HANDLING

-  Must be handled with care during transportation, storage, inspection and installation. Store in a dry place.

-  **NEED TECHNICAL HELP?**
technical@fireglassuk.com

-  **CERTIFIRE REF: CF5818**



FIRE RESISTANT GLASS MUST ONLY BE USED AS PART OF AN APPROPRIATELY APPROVED GLAZING SYSTEM.

PLEASE MAKE SURE THE GLASS YOU USE IS SUITABLE FOR THE APPLICATION. IF IN DOUBT SPEAK TO OUR TECHNICAL DEPARTMENT: TECHNICAL@FIREGLASSUK.COM