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E/V/30

DATA SHEET

PYRODUR® 30-105 7MM

Pilkington Pyrodur® is widely used and specified in a range of softwood and hardwood timber. In the event of fire, turns opaque providing both the integrity requirements of a barrier to hot gases and flames. Complies with British, European and ISO test standards.

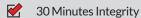
TECHNICAL INFORMATION

Resistance to Fire

Resistance to Fire	EVV30
Reaction to Fire	NPD
External Fire Performance	NPD
Bullet Resistance	NPD
Explosion Resistance	NPD
Burglar Resistance	NPD
Pendulum Body Impact Resistance	3(B)3
Resistance Against Sudden Temperature Changes and Temperature Differentials	40K
Wind, Snow, Permanent and Imposed Load Resistance	NPD
Direct Airborne Sound Insulation	34(-1;-3)dB
Thermal Properties	5.5W/(m ² ,K)
Radiation Properties	
Light Transmittance/ Reflectance	0.9/0.08/0.08
Solar Energy Transmission/ Reflectance	0.75/0.07/0.07
g Value	0.79
Durability	Pass
Thickness Tolerance	+/-1mm

KEY FEATURES







Recognised by Fire and Building **Control Authorities**

Glazing Integrity Criterion EN 1363

SUITABLE APPLICATION

Single and double glazed units

Can be used in timber fire-rated frames.

Ideal for fire doors

STORAGE AND HANDLING

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



If you need help, please email: technical@fireglassuk.com



CERTIFIRE REF: CF328

NOTIFIED PRODUCTION CONTROL CERTIFICATION BODY NUMBER 1121, 0432, 0757, 1750, 1234, 1004, 1680, 2509, 1314,



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

ACCREDITATION & CERTIFICATION -

NPD = NO PERFORMANCE DETERMINED.

















