

DATA SHEET

PYRODUR® 30-203 11MM

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	EI20/EW30
Reaction to Fire	B-s1,d0
External Fire Performance	NPD
Bullet Resistance	NPD
Explosion Resistance	NPD
Burglar Resistance	P1A
Pendulum Body Impact Resistance	1(B)1
Resistance Against Sudden Temperature Changes and Temperature Differentials	40K
Wind, Snow, Permanent and Imposed Load Resistance	NPD
Direct Airborne Sound Insulation	37(-1;-2)dB
Thermal Properties	5.3W/(m ² ,K)
Radiation Properties	
Light Transmittance/ Reflectance	0.88/0.09/0.09
Solar Energy Transmission/ Reflectance	0.68/0.07/0.07
g Value	0.74
Durability	Pass
Thickness Tolerance	+/-1mm

NPD = NO PERFORMANCE DETERMINED. NOTIFIED PRODUCTION CONTROL CERTIFICATION BODY NUMBER 1121, 0432, 0757, 1750, 1234, 1004, 1680, 2509, 1314, 1488, 1812, 0833, 0402

KEY FEATURES

Fire Resistant EW30

30 Minutes Integrity

External and Internal

Recognised by Fire and Building Control Authorities

Glazing Integrity Criterion EN 1363

SUITABLE APPLICATION

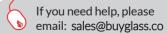
Single and double glazed units

Can be used with steel and timber and 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.



CERTIFIRE REF: CF328

