

DATA SHEET

# 6.4MM CLEAR LAMINATED

Laminated glass comprises of two or more panes of glass which are bonded together using clear PVB interlayers. Different performances can be achieved by combing different combinations of glass thickness and number of interlayers.


TECHNICAL INFORMATION

Resistance to Fire	NPD
Reaction to Fire	NPD
External Fire Performance	NPD
Bullet Resistance	NPD
Explosion Resistance	NPD
Category of Resistance	NPD
Pendulum Body Impact Resistance	2(B)2
Resistance Against Sudden Temperature Changes and Temperature Differentials	40K
Wind, Snow, Permanent and Imposed Load Resistance	6mm
Direct Airborne Sound Insulation	32 (-1;-3)dB
THERMAL PROPERTIES	
Thermal Transmittance (U-value)	5.7 W/(m <sup>2</sup> ,K)
RADIATION PROPERTIES	
Light Transmittance	0.89
Light Reflection	0.08
Solar Energy Transmission	0.77
Solar Energy Reflection	0.07

NPD = NO PERFORMANCE DETERMINED

KEY FEATURES

- Break safe characteristics
- Resists attack
- UV protection
- Improved acoustic performance
- Manufactured in accordance with EN 14449
- Minimised UV-transmission

 If you need help with any technical specifications, please email: [technical@fireglassuk.com](mailto:technical@fireglassuk.com)  
We will be happy to help.

NATIONWIDE BRANCHES

<b>MIDLANDS</b> 0121 667 9089	<b>NORTH</b> 0161 532 8371	<b>EAST</b> 0121 667 9089	<b>SOUTH</b> 01206 805 922	<b>SCOTLAND</b> 0131 526 4141	<b>INSTALLATION</b> 0121 667 9089
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