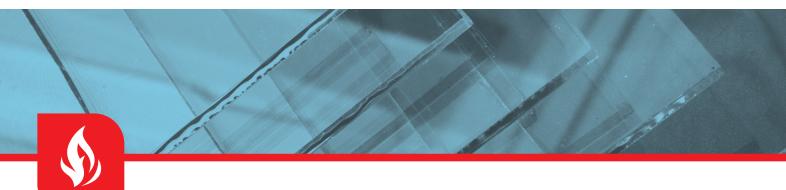
WWW.FIREGLASSUK.COM



TECHNICAL FIRE SAFETY GROUP



DATA SHEET 10.8MM ACOUSTIC LAMINATED

Comprising of two or more panes of glass which are bonded together using a specially designed high performance clear PVB interlayer. Various performances can be achieved by combing different types 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 (EN 356)	P2A
Pendulum Body Impact Resistance	1(B)1
Resistance Against Sudden Temperature Changes and Temperature Differentials	40K
Wind, Snow, Permanent and Imposed Load Resistance	10 mm
Direct Airborne Sound Insulation	38 (0;-3) dB
THERMAL PROPERTIES	
Thermal Transmittance (U-value)	5.5 W/(m ² ,K)
RADIATION PROPERTIES	
Light Transmittance	0.87
Light Reflection	0.08
Solar Energy Transmission	0.69
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
Sound control
If you need help with any technic specifications, please email: technical@fireglassuk.com We will be happy to help.



Fire Glass UK Limited. Part of the Technical Fire Safety Group. Registered in England No. 6737753 at: 24-26 Hainge Road, Oldbury, West Midlands B69 2NH.

al