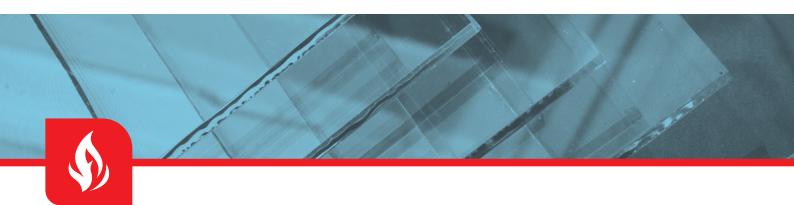


TECHNICAL FIRE SAFETY GROUP

## WWW.FIREGLASSUK.COM



#### **DATA SHEET**

# 8.8MM 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	8 mm
Direct Airborne Sound Insulation	37 (0;-3) dB
THERMAL PROPERTIES	
Thermal Transmittance (U-value)	5.6 W/(m <sup>2</sup> ,K)
RADIATION PROPERTIES	
Light Transmittance	0.89
Light Reflection	0.08
	0.70
Solar Energy Transmission	0.72
Solar Energy Transmission Solar Energy Reflection	0.72

## **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 technical specifications, please email: technical@fireglassuk.com
We will be happy to help.

#### **NATIONWIDE BRANCHES**













0121 667 9089

01615328371

0121 667 9089

01206 805 922

0131 526 4141

0121 667 9089

















