

Acoustic GRG Stretch Fabric System®

Is a highly decorative stretched fabric acoustic treatment for internal walls. The smooth taut finish is created by framing new or existing walls with extruded Rigid PVC-U Track and bonding acoustically absorbent Class 'O' Fiber in between. Acoustically transparent fabric is then stretched across the infill and securely anchored into the sections. *Acoustic GRG Stretch Fabric System® is designed to provide sound absorption and significantly reduce reverberation within a room to create a soft, comfortable environment with a stylish designer elegance. Multiple fabric ranges are available, each with an extensive choice of colours.*



Acoustic GRG Stretch Fabric System® is used extensively in recording studios, cinemas, boardrooms, reception areas, theatres, video conference facilities, audiology suites, art galleries and auditoria. The maximum width and length of the system is dependent on the width of the chosen fabric.

Panel Thickness	Octave Band Centre Frequency, Hz					
	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
25mm	0.12	0.34	0.73	0.92	0.94	0.87
50mm	0.20	0.66	0.99	1.00	0.97	0.95
100mm	0.52	1.00	1.00	1.00	1.00	0.97

Absorber Classifications tested in accordance with BS EN ISO 11654:1997

The Acoustic Fiber contained within the *Acoustic GRG Stretch Fabric System®* complies with the Class 'O' requirements of the Building Regulations when tested in accordance with DIN EN 13501-1 Rating A2-S1-d0 M0 (CSTB)

We recommend a selection of the stretch fabric coverings which meet the requirements of Class 1 Surface Spread of Flame when tested to BS476

Camira Cara, Lucia and Blazer Lite all achieve BS 476 Part 7 Class 1 and Part 6 Class O Alternative Fabric can be used but may require chemical treatment to achieve a Class 'O' fire rating, subject to minimum order quantity.



CONTACT DETAILS



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