
Fabric Covered Acoustic Wall Panel

Fabric covered acoustic wall panel are widely used in studios, conference centres, auditorium and offices where high acoustic absorption combined with an aesthetically pleasing appearance is required. It consist of a centre core material which is selected to provide optimum sound absorption over audible frequency range and surface covered with fire rated furniture fabric. Attachment onto walls is easy, for small panel sizes, it may even be fixed onto walls by self adhesive tapes.

"Wilhams" ASTEX Fabric Covered Acoustic Panel System

A highly absorptive, fabric covered composite panel. It is not only a decorative panel but also help to reduce the internal reverberant sound inside rooms with its high sound absorption characteristics. It is constructed from components which comply with the Building Regulation. It is easy to install, virtually maintenance free and may be hoovered or lightly sponged. Surface finish of the panel is subjected to the client's requirements.



Physical Properties

- ◆ Available Size : 250mm x 1200mm (Standard)
- ◆ Thickness : 12mm / 25mm / 50mm

Material Properties

- ◆ Sound Absorption Coefficient :
0.60 at 1kHz for 12mm Panel
0.97 at 1kHz for 25mm Panel
1.04 at 1kHz for 50mm Panel
- ◆ Fire Rating :
Core material comply to BS476 Part 6 & Class "O" requirement and Class "O" fabric available on request