



The sound Solution

Stretch Fabric system for walls

SoundTRAX ACOUSTICAL OR TACKABLE STRETCH FABRIC SYSTEM

SoundTRAX acoustical & tackable stretch fabric systems for walls & ceilings, offers a complete solution for all acoustical situations within any size or type of room.

Whether it be absorptive or reflective (or both), **SoundTRAX** uses a range of edge profiles, core materials and finish fabrics to effectively resolve an acoustical problem.

SoundTRAX also offers sustainable stretch fabric system to meet any green requirement

What is a stretch fabric system?

A stretch fabric system meets acoustic and aesthetic needs with a wall or ceiling application. The system can accommodate any shape -- from asymmetrical lines to curves -- and any fabric -- from recycled polyester to silk. The on-site installation process begins by securing track to the surface following a specified profile to meet your requirements. The fabric of your choice is then stretched over a one half inch to two inch core of an acoustic, tackable or reflective material. The finished product enhances the look of the space and can be acoustically absorptive (depending on the core selection), essentially lowering the noise frequency levels in the room.

When is a stretch fabric system appropriate?

The acoustic and aesthetic flexibility of this product makes it ideal for a wide variety of applications. The ability to choose almost any fabric enables you to create an ideal look for your space. Acoustically, a stretch fabric system helps address problems caused by excessive reflections, inappropriate reverberation time and inadequate absorption.

Industrial Core Materials

SoundTRAX offers **FIBRANgeo stonewool & Polybatts** blend core material.

Features Include:

- Excellent NRC Rating.
- Class-A Fire Rating
- No Formaldehyde
- No Harmful Irritants
- No Itch or Skin Irritants
- Easy to Handle and Install
- Recyclable
- Economical

Fabrics

SoundTRAX offers a variety of colours and textiles from cotton blends and acrylic

Recyclable

Acoustic core

Types of Projects

Conference/ Board Rooms	
Library	Worship Centre
Museum	Sports Facilities
Recording Studio	Open Office Plans
Presentation Theatre	Lecture Hall
Corridors	Cinema
Ballroom	Auditoriums
Lobbies	Home Theatres
Display Areas	Video Conferencing

Fire Data

SoundTRAX exceeds the Class A or Class 1 on acoustic core, fire retardant fabrics available on request

Acoustic Data PVC

FIBRANgeo

Frequency (Hz)	α/s	α/p	α/w
125	0,19	0,20	
250	0,71	0,70	0
500	1,01	1,00	1
1000	1,10	1,00	1
2000	1,03	1,00	1
4000	1,00	1,00	0

Weighted Sound Absorption Coefficient $\alpha_w = 1$ - Class A (EN ISO 11654)

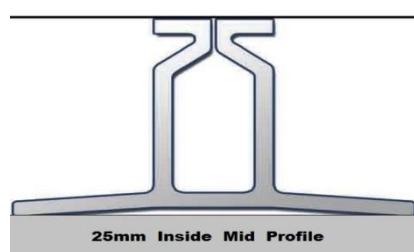
Noise Reduction Coefficient NRC = 0,95 (ASTM 423)

Certifications

All FIBRANgeo stonewool insulation products meet the QUALITY and SAFETY requirements of the European Standards.

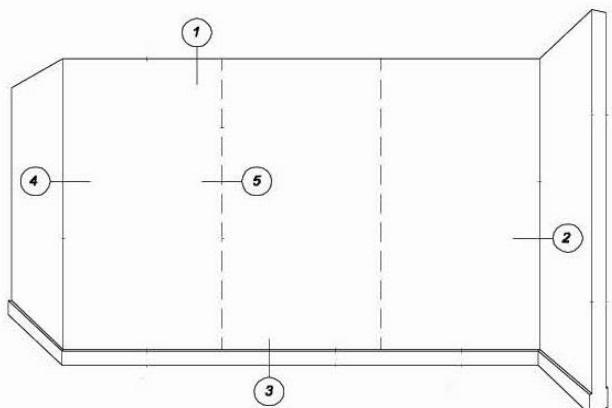
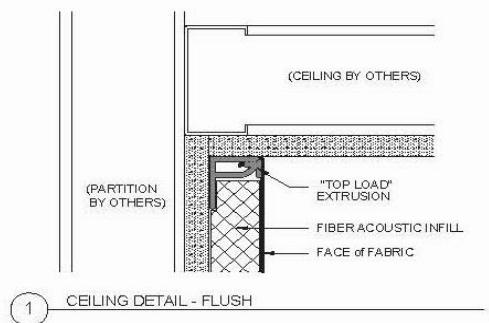
All FIBRANgeo stonewool insulation products conform to the European Directive 89/106/EEC since 2004.

PVC Profiles Length size 2400mm min. 10 per pack

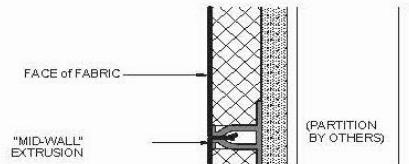
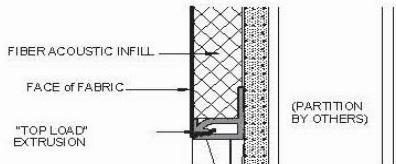
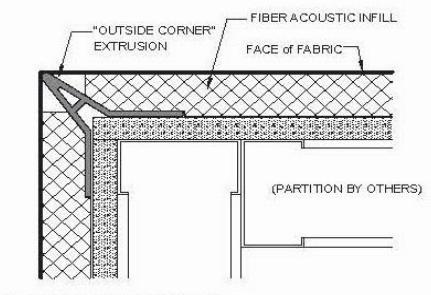
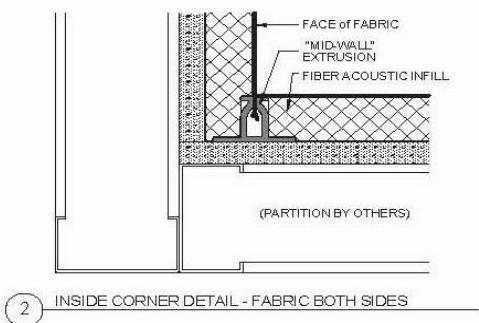


SoundTRAX pvc system

From 25mm



TYPICAL PANEL ELEVATION





TYPE OF PROJECTS

