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Twig

Pattern creating movement as well as function

Movement is the theme of these dimensionally sculpted panels. Mounted in a matched run on a wall, the motif excites the eye. Painted to contrast with its setting, *Twig* is a confident presence in the space. Producing sound control technology composed of recycled material, these motifs are designed to define the essence of exceptional decor.

Made from 100% polyester, with over 50% recycled content. The panels can also be recycled making them an incredible environmentally friendly product.

 **Soundtect**™
Sound Architect

AESTHETICALLY SOUND ACOUSTIC PANELS

A better way to transform open, sound-challenged spaces into more comfortable environments.

Soundtect acoustic panels offer design options that are unusual and stand out, giving designers more choice and flexibility for acoustic applications.

The panels are easily wall mounted and can be used to create floating ceilings that absorb sound and enhance sound quality.

Reverberation is reduced by offering Class A absorption to increase speech intelligibility in a specific area while reducing background sound noise levels.

Soundtect panels are for indoor use only but can be used in any area that acoustic treatments are required including areas of high levels of humidity such as swimming pools, as polyester fibre showed only 0.03% absorption of moisture during recent testing where panels were subjected to high humidity of 90% for a five day period. Moisture does not affect polyester and is therefore safe in all indoor applications.

Product Care

Soundtect panels are easy to clean. Simply use soap and water or specific carpet cleaner to remove stains or marks. The panel should be blotted first to remove surface spills and then gently cleaned with a soft clean cloth, taking care not to rub excessively or use excess water. Panels with a painted finish can be painted over once.

Technical Details

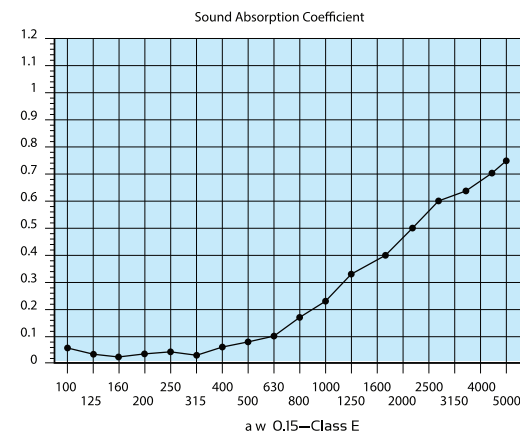
Soundtect Products have been tested for Fire and Acoustic performance. Full test reports are available upon request.

Fire Class Testing

Soundtect achieved Class BS1 DO, this makes Twig suitable for use in Class 1 and Class 0 requirements.

Acoustic Performance

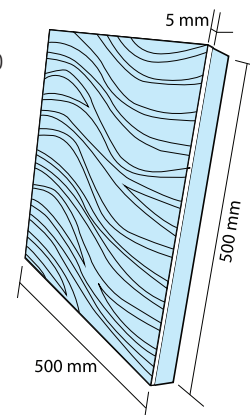
Twig offers excellent sound absorption properties. The Laboratory Measurement of Random Incidence Sound Absorption to BS EN ISO 354:L2003, tested at SRL UK.



Calculated to EN ISO 11654:1997 a 0.15, Calculated to ASTM C 423 - 01 - NRC 0.20

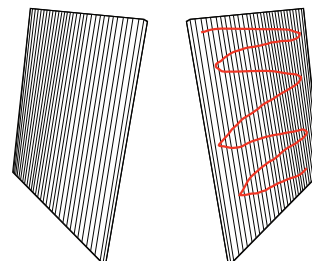
Specifications

- Product size: 500 x 500 x 50mm
- Composition: 100% polyester fibre (PET) 70% recycled
- NRC: 0.20 A mount
- Fire Class: BS1 DO (UK Class 1)
- Design: Twig

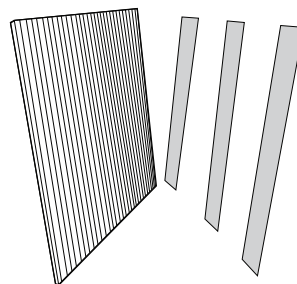


Installation

Soundtect Twig is fast and easy to install. Panel can be wall or ceiling mounted.



Contact adhesive, can be used on the rear of the panels, to bond them to the surface.



Mounting the panels over battens will increase performance to 0.45 NRC test have proven.

Standard Colours

Not all colours below are held in stock but they are available within two-eight weeks. Please contact our office enquiries@soundtect.com for clarification. A further selection of colours are available in our Special Range. Prices and lead times will vary depending on quantity.

