

Forest

In keeping with nature's symmetry

AESTHETICALLY SOUND ACOUSTIC PANELS

Forest offers a bold linear design, with its curved surface and deep channels offering a superb diffusion quality to the design. Different colour finishes and a spray paintable option makes these panels versatile enough to be used in any environment from schools to offices. Forest provides a pattern that lends itself to any indoor space.

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

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

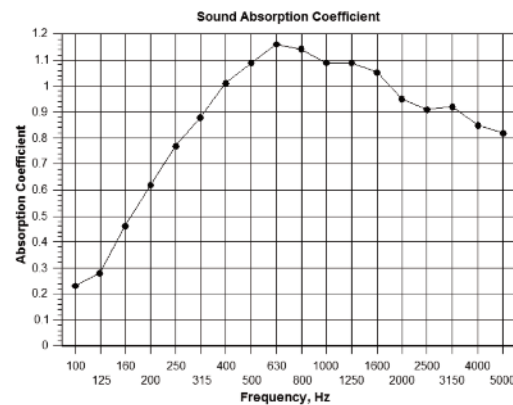
Soundtect Products have been tested for Fire and Acoustic performance. Full test reports are available upon request.

Fire Class Testing

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

Acoustic Performance

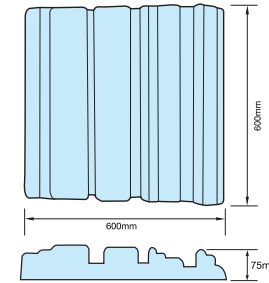
Forest offers excellent sound absorption properties. The Laboratory Measurement of Random Incidence Sound Absorption to BS EN ISO 354:12003, tested at SRL UK.



Calculated to EN ISO 11654:1997 @ 0.95
Calculated to ASTM C 423-01 NRC 1.0

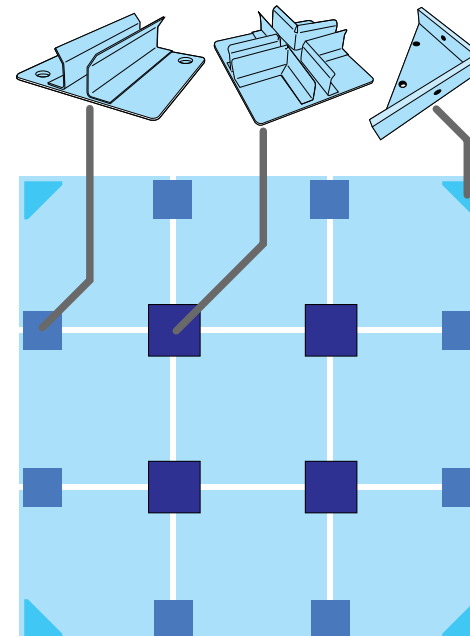
Specifications

- Product size: 600 x 600 x 75mm
- Composition: 100% polyester fibre (PET) 70% recycled
- NRC: 1.00
- Fire Class: BS1 DO (UK Class 1)
- Design: Forest



Installation

Work out the placement of the brackets by measuring the area of wall you are intending to fill and drawing a grid of where your panels need to go, depending on the number of panels you have and the design you want to achieve.



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.

