



# prism

## An angular, geometric design

Soundtect Prism panels reduce reverberation by offering Class A absorption to increase speech intelligibility in a specific area while reducing background sound noise levels.

A wall of triangles nestling together creates curiosity as Prism changes a plain, ordinary wall into a point of interest and beauty.

Shapes are formed, imperfections hidden and sound is improved. What more could you need from an acoustic superior performing panel.

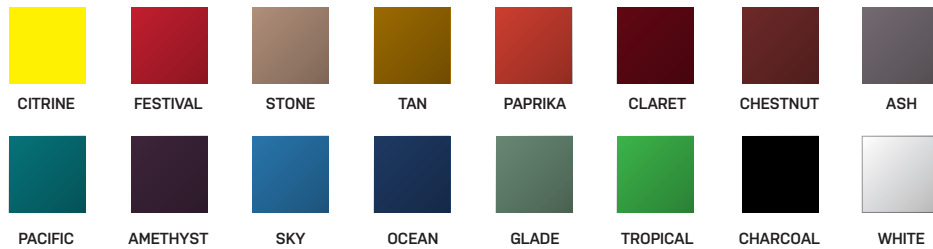
### KEY FEATURES & BENEFITS

- 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



# prism

## Standard Colour range



## Product Specifications

### TYPICAL APPLICATIONS

Wall coverings

- Composition: 100% Polyester
- Low VOC
- Colourfastness Properties
  - Colourfastness to Light, AATCC16(3), Class 4.5
- BS EN ISO 354:L2003.
- Certified 100% Recyclable
- Composition: 100% polyester fibre (PET) 70% recycled

### FIRE RATING

- BS1 D0
- Suitable for use in Class1 and Class 0

### SIZE

- 600 x 600 x 50mm

### ACOUSTIC PROPERTIES

- NRC: .90
- EN ISO 11654:1997

### INSTALLATION

Easy installation for walls

- Draw a grid of your panel configuration.
- Screw wall brackets in place making sure to use the correct bracket for the number of panels.

We supply three types of bracket:

- Corner brackets
- Two panel brackets
- Four corner brackets

### Moisture Absorption

Polyester fibre when exposed to an atmosphere of 50°C at 90% relative humidity for four days showed moisture absorption of less than 0.03% by weight. Polyester is not affected by moisture.

Does not contain any Red List chemicals\*.