



Phonic Range - Acoustic Rafts

Phonic Acoustic Raft suspended ceiling acoustic panels are primarily used when there is insufficient wall space for absorption materials. Our suspended ceiling rafts are an innovative way of absorbing sound as well as enhancing the design flare of the room. The floating impression is modern and contemporary in any environment. There are endless design possibilities with different colours and shapes.



Advantages

- Outstanding sound absorption performance
- Class A
- Over 100 standard fabric colours available
- Impact resistant
- High content of recycled material
- Easy installation method
- Quick availability

Phonic Acoustic Rafts offer sound absorption performance not only from the face of the panel but also from the rear of the panel. The panels provide the highest sound absorption rating (CLASS A) enabling the areas where it is used to achieve the highest level of absorption.

These raft panels are available in square or rectangular panels as well as many other shapes such as circles, ellipses, triangles, and many more creative shapes. They are also available in a range of over 100 fabric colours as standard.

Alternative fabrics can be applied on request.

Phonic Acoustic Rafts modern and contemporary suspension kits are supplied with the panels. Suspension kit includes spiral hook, 2m cable and an eyelet.

Technical Information

PHONIC ACOUSTIC RAFT PANEL WITH 100mm SUSPENSION								
Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Sound Absorption Class
40mm	0.35	0.85	0.95	1.00	0.95	1.00	0.95	A

Phonic Acoustic Rafts are designed to absorb sound from both the front and the back surfaces, enabling the highest performance in sound absorption and defining it a CLASS A sound absorber. Phonic Acoustic Rafts offer both great sound absorption and the design aesthetic of a continual ceiling of the same surface area. They can be installed parallel to your ceiling or at angles for a far more dramatic visual effect.

Cleaning

Light dirt marks may be removed by using a proprietary carpet spot cleaner. A small area should be tested before cleaning the rest of the area to ensure that the fabric is not adversely affected.

Fire

Phonic core board has been tested and offers Class O fire rating to BS476: Part 6. Fabric facing complies with Class 1 to BS476: Part 7. Class O fabrics can be supplied on request.

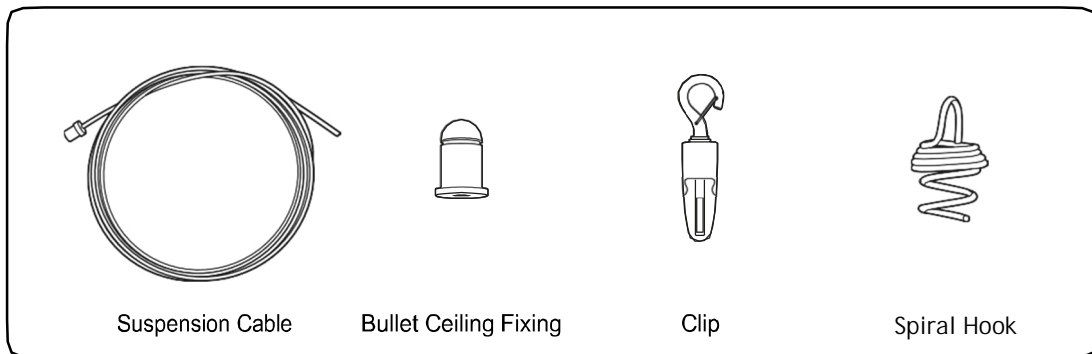
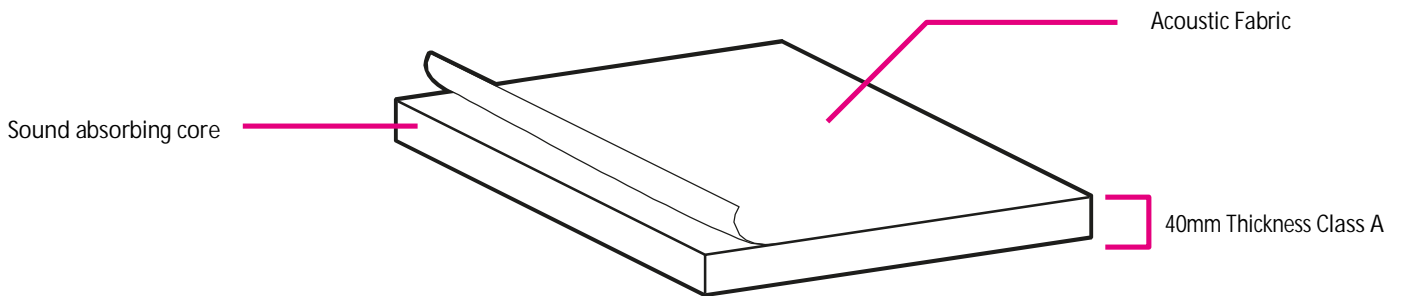
Weight

Each acoustic raft weighs in at 4.5kg/m².
Note: All weights are given as approximations.



Design

Each Phonic Acoustic Raft is manufactured to the highest standards. It consists of a 40mm thick sound absorbing core board. This board is then wrapped in our acoustic fabrics offered in a number of colours from our Cara and Lucia ranges.

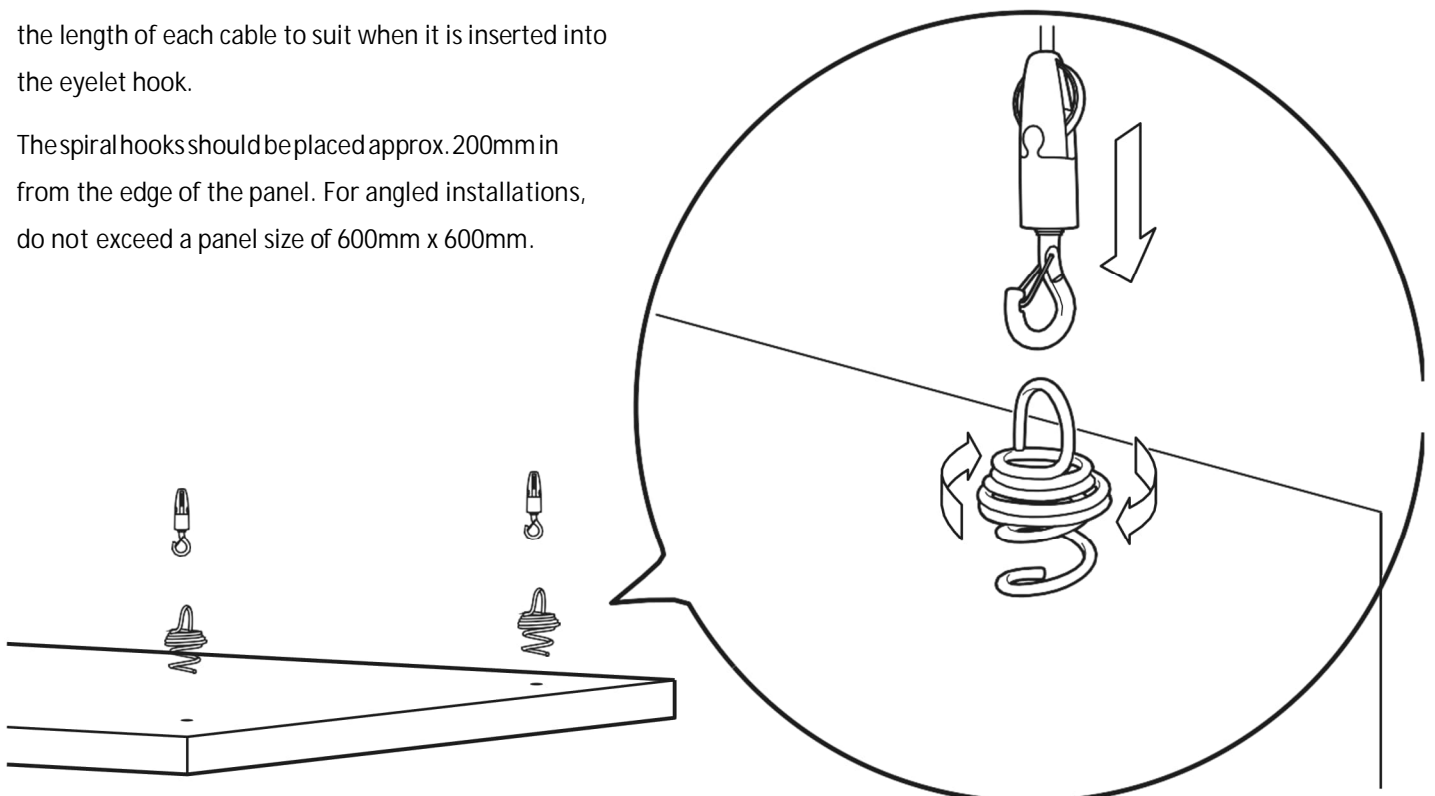


Application

Phonic Acoustic Rafts are simply suspended by steel cables from the soffit by means of special spiral hooks which are fitted into the reverse of the raft by means of clockwise rotation.

Height level adjustment can be carried out by manipulating the length of each cable to suit when it is inserted into the eyelet hook.

The spiral hooks should be placed approx. 200mm in from the edge of the panel. For angled installations, do not exceed a panel size of 600mm x 600mm.



Fabric Colours

CARA COLOUR RANGE



Vit EJ184



Glass EJ004



Dolphin EJ105



Galilee EJ125



Adriatic EJ154



Inverness EJ175



Chaucer EJ172



Hillswick EJ190



Lead EJ104



Spray EJ033



Lomond EJ192



Austen EJ173



Beltane EJ193



Shetland EJ191



Lerwick EJ194



Cluanie EJ180



Lossie EJ197



Tummel EJ038



Pitlochry EJ076



Maree EJ195



Fairisle EJ186



Staffa EJ185



Denny EJ196



Black EJ138



Lora EJ187



Ronay EJ189



Easdale EJ188



Walten EJ011



Portland EJ016



Merrick EJ048



Clan EJ159



Carron EJ015

LUCIA COLOUR RANGE



Adobo YB165



Martinique YB004



Bluebell YB097



Marianna YB157



Steel YB095



Ocean YB100



Sombrero YB046



Tarot YB090



Campeche YB301



Madura YB156



Apple YB096



Windjammer YB047



Montserrat YB011



Paseo YB019



Havana YB009



Sandstorm YB302



Rum YB086



Aruba YB093



Slip YB094



Oyster YB107



Blizzard YB108



Buru YB170



Tequila YB038



Scuba YB089



Solano YB088



Calypso YB106



Lobster YB087



Tortuga YB168



Belize YB105



Bridgetown YB102



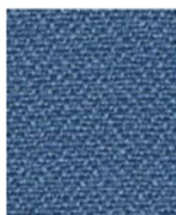
Costa YB026

Fabric Colours – Class O Fire Rated

LUCIA CS COLOUR RANGE



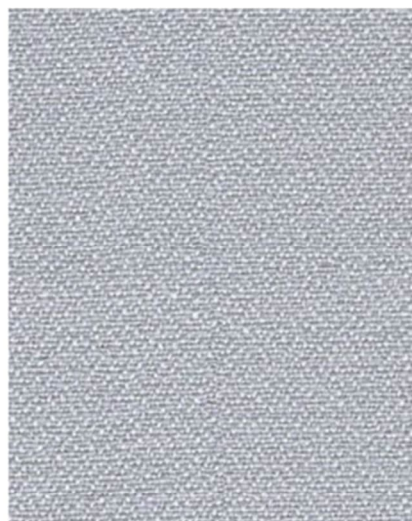
Varadero
LC434



Roques
LC433



Adobo
LC165



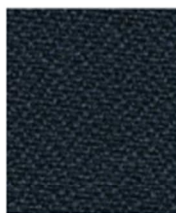
Rum
LC173



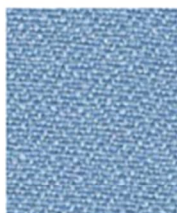
Panama
LC079



Aruba
LC108



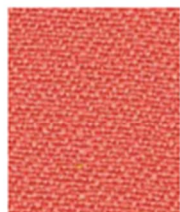
Costa
LC026



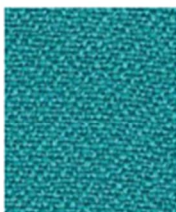
Medan
LC422



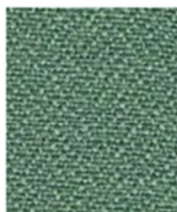
Negril
LC175



Bima
LC425



Depok
LC421



Honduras
LC455



Palu
LC414



Slip
LC094



Revive
LC182



Kota
LC415



Tenom
LC419



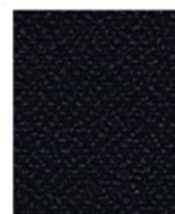
Makili
LC424



Blanquilla
LC456



Blizzard
LC081



Havana
LC009



Preferred Contracts Limited Acoustics and Design
Belfry House, Bell Lane, Hertford, Herts, SG14 1BP
T: +44 (0) 1992 893375

E: info@preferredcontracts.com

www.preferredacoustics.com
www.preferredcontracts.com