Product Code: DS100 & DS110

DecoSound acoustic panel collection provides decorative premium acoustic solutions up to A class high acoustic performance for your interior spaces with unique 3D designed models. They are lightweight, semi rigid, pin-receptive acoustic panels which are easy to assemble with smart installation options. Finishings produces a high-end luxury look and feel. Using the smart installation, you can easily alternate colour combinations or change the design periodically. The possible way of usage is for ceilings & walls.

Specification

- Composition: 100 % polyester (recycled PET appx. 50 %)
- Material Weight: 1300g /m² (+/- 5 %)
- Material Thickness: 6mm (+/- 10 %)
- Panel Weight: 500*500mm: 9,75 kg / per pcs. (+/- 5 %)
 600*600mm: 13,75 kg / per pcs. (+/- 5 %)

Performance

- Acoustic Rates: 0.79 NRC (EN-11654) with no air gap
- Fire Rates: B, S1, d0 (EN-13501)
- Light fastness: 6+ (ISO-105 B02)
- MAS Certified Green CDPH Standard Method v1.2
 Low VOC / Eligible for LEED v4
- Health: 99.9 % Antibacterial (ISO-20743)
 Formaldehyde-free (ISO-14184)
- Moisture Absorption: >0.03 % by weight (50°C/122°F at 90% relative humidity)
- Thearmal insulating: 0,040 W/mK

Key Features & Benefits

- Available in 6 natural composite colours & 25 Mandarin colours
- Highly durable providing long-term stability and performance
- Safe, non-toxic, non-irritant & without red list chemical binders
- Recycled and recyclable

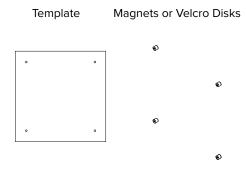
Care

- Easy to clean with a damp cloth or vacuum cleaner
- Indoor use only

Installation

 Designed for easy assembly with 2 installation options.

With the guidance of the montage template, neodymium magnets or velcro disks are screwed to the surface. Fix the brackets behind the panel to the magnets or velcro disks.



Dimensions(mm):

DS100	DS110
L: 500mm	L: 600mm
W: 500mm	W: 600mm
D: 60mm	D: 72mm

