

Silente[®]

A c o u s t i c P a n e l s



Acoustic Divide

Acoustic Dividers for separation of working areas.

www.silente.co.uk

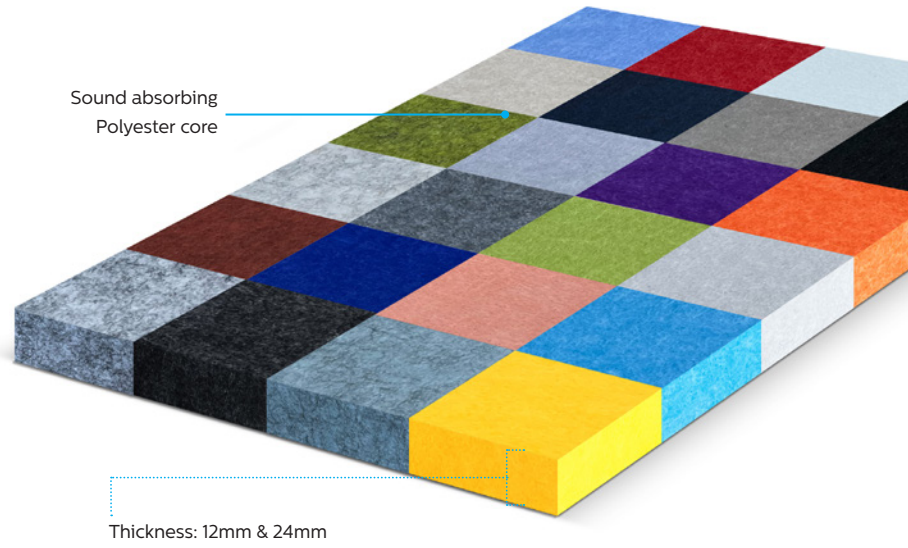


What is Silente Divide™?

Silente Divide™ range is a high sound absorbing panel range designed to control echo and reverberation in areas with hard surfaces.

Silente Divide™ range improves the quality of the environment due to the products ability to absorb echo and reverberation.

Silente Divide™ acts as a sound absorbing divider to eliminate echo and reverberation around the working environment. The divides are hung from the ceiling with our suspension kits. Silente Divide™ core material is a compressed polyester panel manufactured using post-consumer recycled polyester from plastic bottles. The Silente Divide™ range has been designed to a very specific density to achieve the correct acoustic performance. The panels are available in 12 & 24mm thickness, and in 23 different colours.





Technical + Acoustic Performance

Acoustic Absorber - **Silente Divides™ Acoustic Screen - 12 & 24mm**

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
Silente Divide™ 12mm	0.40	0.85	1.00	0.96	1.00	1.00	0.95
Silente Divide™ 24mm	0.45	0.85	1.00	1.00	1.00	1.00	1.00



FIRE

Our Silente Divide™ Acoustic divide has been tested and offers EN 13501-1:2007+A1:2009 Fire classification of construction products and building elements—Part 1: Classification using data from reaction to fire tests, Class B.



WEIGHT

Our Silente Divide™ Acoustic divide panels weigh in at 4.5kg/m².

Note: All weights are given as approximations.



CLEANING

Light dirt marks may be removed by using a moist cloth. A small area should be tested before doing the rest of the area to ensure that the surface is not adversely affected.



PINABLE

The Silente Divide™ are Pinable & sound absorptive.

Silente Divide™ Acoustic Screens

Our Silente Divide™ Acoustic Panels are a simple way to design your working environment or personal space the way you like it. With 23 Standard colours to select from, be it office space or play areas we will have the right colour and shape for you. The Silente Divide™ is great for any space. The Divides are suspended from the ceiling with our suspension kits.



Key Properties



Sound absorbing



Fire retardant



Impact Resistant



Easy cleaning



Single-polymer & recyclable



Durable & moisture resistant



Oeko-tex certified



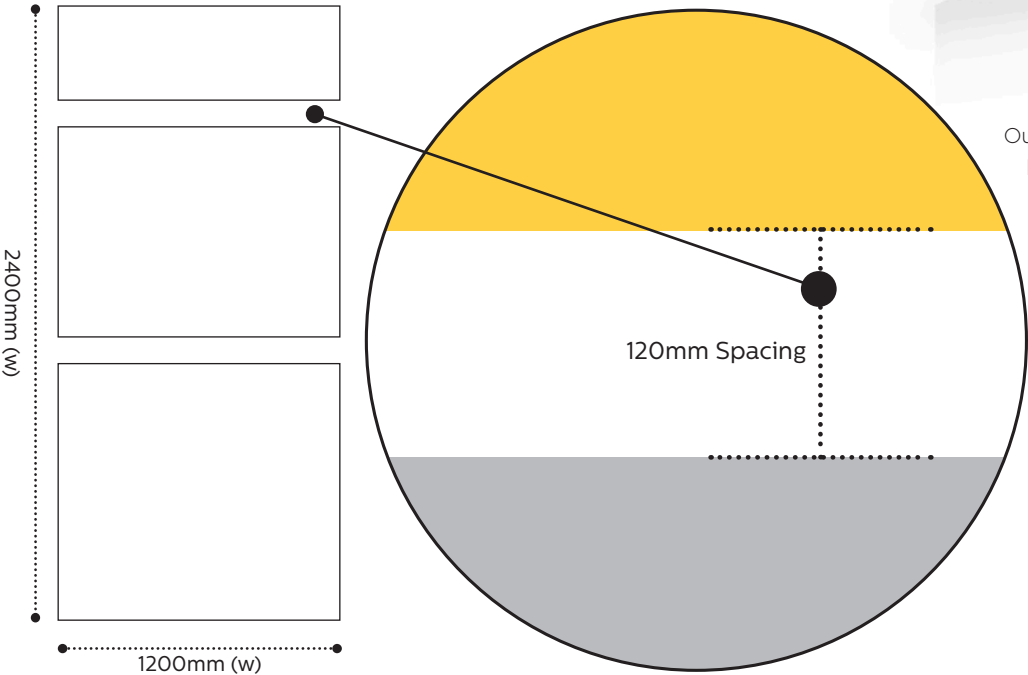
Printable



Silente Divide™: Designs



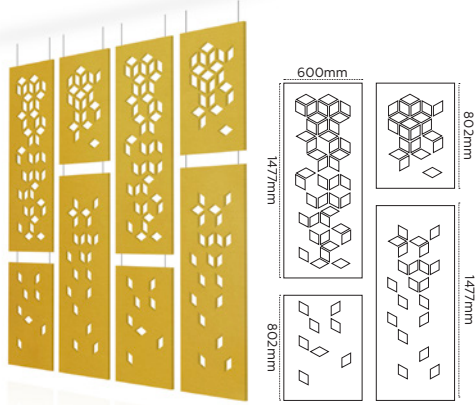
Our Silente Divide™ Size and spacing size:



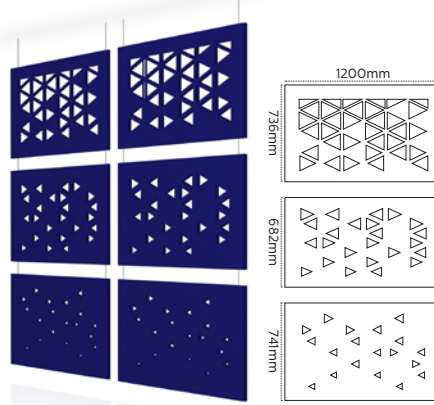
Our Divides are hung with our suspension kits from the ceiling and have a 120mm space between each panel.

Silente Divide™: Designs

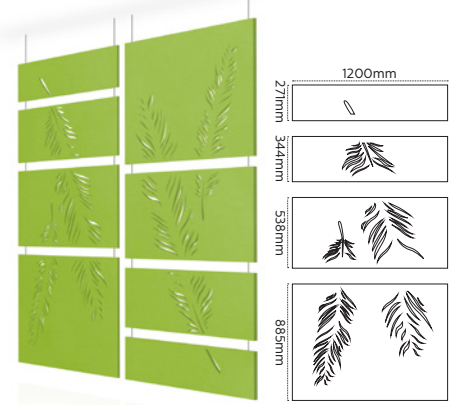
Silente Divide™: **CANDY**



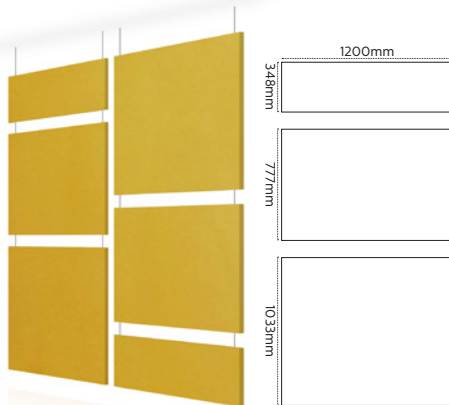
Silente Divide™: **FUSE**



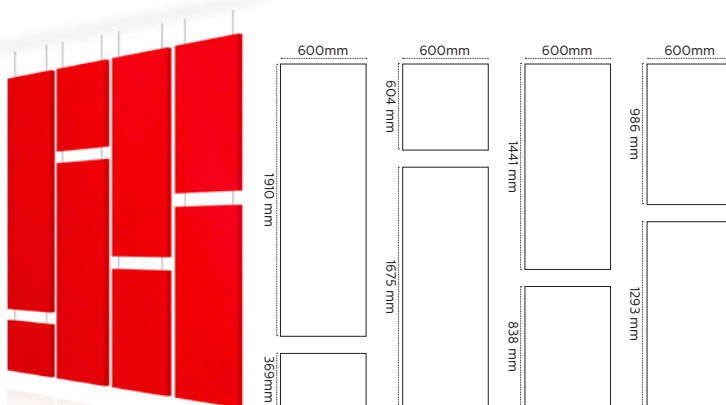
Silente Divide™: **RENDER**



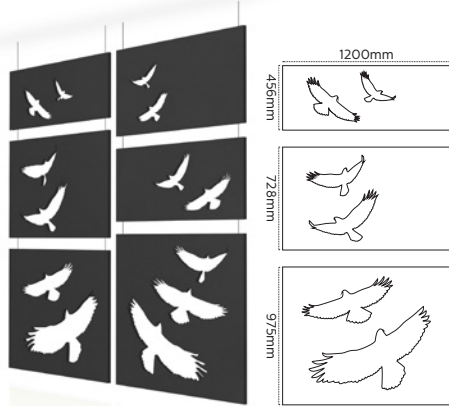
Silente Divide™: **CONSTRUCT**



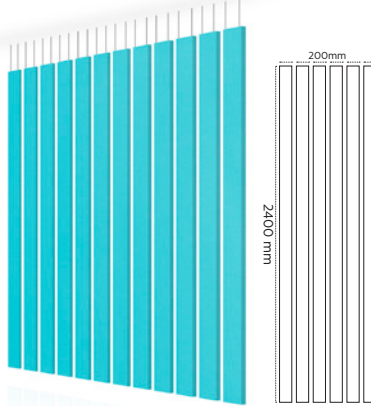
Silente Divide™: **FRAMEWORK**



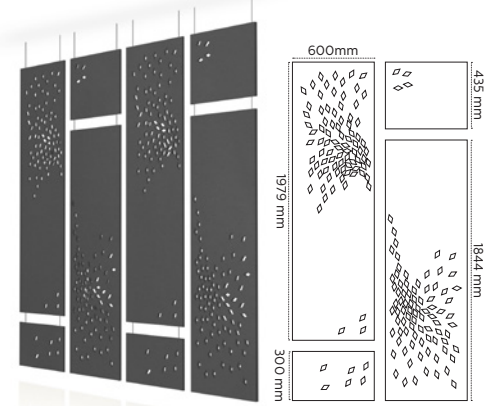
Silente Divide™: **FLIGHT**



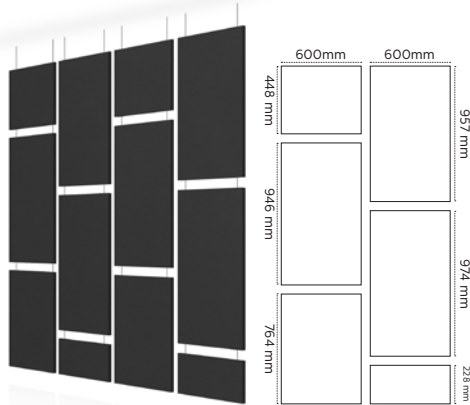
Silente Divide™: **BAR**



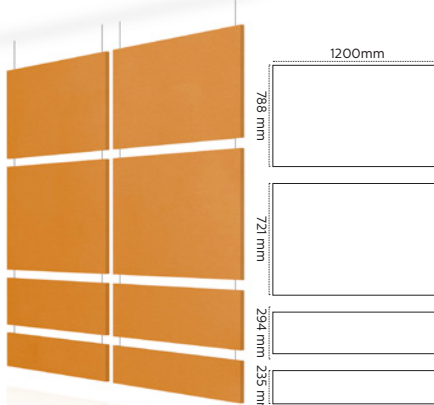
Silente Divide™: **HERD**



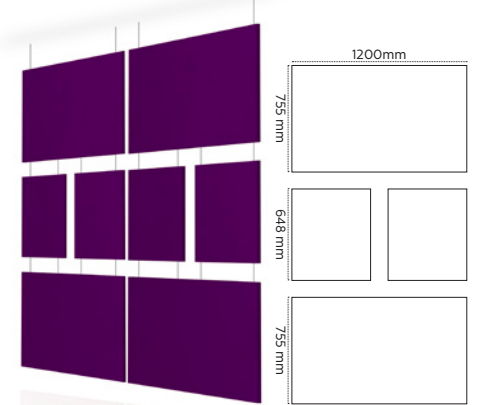
Silente Divide™: **BRICKS**



Silente Divide™: **BUILD**



Silente Divide™: **PULL & PUSH**



• Bespoke shapes & sizes available on request.

Polyester Acoustic Colour Range



Light Grey



Stone Grey



Charcoal Grey



Dark Grey



Camel Ivory



Mild Brown



Marble Beige



Silver Savoya



Black



Marble Smoke Blue



Marble Green



Green



White



Marble Rose



Red



Purple



Navy



Dark Blue



Cyan



Light Blue



Orange



Yellow



Pink
24mm only

!!! Please note that the above colors are representative of the actual colours which may vary in shade or texture. We are able to provide actual panel samples upon request. !!!



Product Specification

1. Product

Install with the following components:

Silente Divide™

Divide Name
12 / 24mm thick.....

2. Finish

Colours to be chosen from the Silente standard range: *Colour:*

3. Delivery, Storage & Handling

Protect Silente Divide™ from excessive moisture when storing, and handling.

4. Cleaning

Easily Cleaned with damp cloth or Duster

5. Supplier

Silente Divide™ as supplied by:

SoundHush Ltd, Atlantic House, Gomm Road, High Wycombe, Bucks, HP13 7DJ, United Kingdom

Tel: 01494 422 482 E. info@silente.co.uk W. www.silente.co.uk

