



# SOFT PANEL

VTEC

UNIQUE ACOUSTIC PANNELLING FROM VTEC



INTRODUCING  
**SOFT PANEL**

This unique system in a stunning suede finish is perfect for making a statement whilst improving the acoustics of your space. Whether it's for use as wall and ceiling panels or as suspended baffles, this luxurious solution will give an interior space its own identity, working seamlessly within any design scheme.

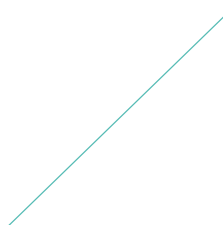
▲ Have a project in mind? Discuss with our experts now, call [03307 00 00 30](tel:03307000030)

# BENEFITS

- ▲ Luxurious suede and great sound absorption.
- ▲ Lightweight – Easy & quick installation.
- ▲ For wall & ceiling panels and suspended baffles.
- ▲ Non-toxic, non-irritant and non-allergenic.
- ▲ 100% recyclable core, minimum 60% recycled content.
- ▲ Hygienic surface that inhibits mould, dust and bacteria – helps to support good health!
- ▲ Fire Resistant grades available.



OUR UNIQUE  
**SUEDE FINISH**



VTEC's beautiful suede finish is available in a fantastic range of 32 standard colours, allowing you to create something truly different for your clients. It has inherent hygienic properties and can also be upgraded to enhance fire performance.

**BESPOKE FABRICS**

Also produced in a wide range of bespoke fabrics and even printed colours / images. Please contact us for further details.

## 32 STANDARD COLOURS TO CHOOSE FROM

Please note: colours may vary according to your screen and printer settings.






# INSTALLATION

## HANGING BAFFLES

Supplied with suspension kit - for Horizontal or Vertical use.

## WALL / CEILING PANELS

Supplied with cartridge adhesive - apply bead around perimeter of panel and then further beads at 150mm centres. Full instructions supplied with order.



ACOUSTIC  
PERFORMANCE AND  
VISUAL ENJOYMENT ARE  
BOTH TRULY ESSENTIAL  
FOR CREATING THE  
IDEAL AMBIENCE.

#### Wall Panels / Suspended Horizontal Baffles

Panel Widths: 2400, 1200, 600, 300mm

Panel Heights: 1200, 600, 300mm

#### Suspended Vertical Baffles

Baffle Widths: 1200, 600mm

Baffle Heights: 300, 200mm

Also produced in bespoke sizes & shapes.

## APPLICATIONS

Walls and ceiling panels. Suspended baffles - vertical or horizontal. For internal use in many types of environments.

RESTAURANTS // OFFICES // LECTURE THEATRES // HOTELS  
RETAIL // AUDITORIUMS // LEISURE AND ENTERTAINMENT



## PANEL ACOUSTICS

Tell us about your project and we will be glad to discuss options that will fit the bill, drawing on the wide range of acoustic performances and designs that we offer to make your interior excel.

This product has been specifically designed to reduce and control reverberated (echo) noise in building interiors. Sound Absorption Coefficient of the panel core\* is in accordance with ISO 354.

\*The application of fabric may enhance or reduce the panel's acoustic performance.

Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Class
25mm Thick	0.10	0.30	0.65	0.85	0.95	0.95	0.70	C
50mm Thick	0.25	0.65	0.95	1.00	1.00	0.95	0.90	A



# ENVIRONMENTAL ATTRIBUTES

- ▲ Made from 100% recyclable polyester and does not contain formaldehyde binders.
- ▲ Contains a minimum of 60% previously recycled polyester fibre (from PET bottle-flake) ensuring comparatively low embodied energy.
- ▲ The polyester fibres support safer indoor air quality and will not become a potential airborne pollutant. The polyester used has been tested for chemical emission and is classified as low VOC.
- ▲ VOC concentration: 0.01 mg/m<sup>3</sup>



## IMPACT RESISTANCE

Impact resistance tested to EN13964:2004 and meets the criteria of Class1A ; not adversely affected at impact velocities over 16.5m/s.

## THICKNESS AND WEIGHT

25mm - 2.4 kg/m<sup>2</sup>

50mm - 4.8 kg/m<sup>2</sup>

## FIRE RESISTANCE

25mm thick Panel Core is:  
B- s2, d0 to EN13501-1:2007

50mm thick Panel Core is:  
C- s3, d0 to EN13501-1:2007  
Fabric can be Fire Treated if required,  
please contact us for further information.



## CLEANING & MAINTENANCE

The fabric responds superbly to cleaning tests on some of the most common household stains, such as red wine, tea and coffee, chocolate, shoe polish, make-up, and ink. Always test chosen cleaning methods on an inconspicuous area first and always follow any instructions specific to the cleaning solution you are using. For more information about cleaning and maintenance, please check the technical information sheet or contact us.

For more information, please visit: [Vtegroup.co.uk](http://Vtegroup.co.uk)

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Need advice or inspiration  
for your space? Contact our  
expert team today.

Call 03307 00 00 30  
Email [sales@vtegroup.co.uk](mailto:sales@vtegroup.co.uk)  
Visit [Vtegroup.co.uk](http://Vtegroup.co.uk)

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## VTEC GROUP LTD

London Showroom The Design Hub, 47 Gee Street,  
Clerkenwell, London EC1V 3RS  
Head Office and Manufacturing Vtec Group Ltd  
Unit 3 Cooksland Ind. Estate, Bodmin PL31 2QB