

ASPECT PANEL

PRODUCT DATA SHEET



VIVID ACOUSTICS

CONTEMPORARY COLLECTION

LET YOUR IMAGINATION RUN WILD.

CREATE WHAT YOU DESIRE AND UNEARTH THE ENDLESS DESIGN FLEXIBILITY OF ASPECT™; A LIGHTWEIGHT AND SEMI-RIGID PANEL THAT HAS SOUND ABSORBING PROPERTIES.

Aspect™ Panels are an original base material for innovative creative solutions where design is paramount, moving away from the traditional everyday interior acoustic panel.

PRODUCT SPECIFICATIONS

Product Name	Aspect™	
Composition	100% Polyester Fibre (PET)	
Panel Dimensions	1220mm	x 2440mm
Weight	2400gsm	4800gsm
Density	200kg/m3	

INSTALLATION

Install as per Vivid Acoustics recommendations

FASTNESS TO LIGHT

Aspect™ is suitable for indoor use only

THERMAL PERFORMANCE

Aspect™ 12mm	R0.41 (@15°C)
Aspect™ 24mm	R0.82 (@15°C)

FIRE RATINGS

EN13501-1:2007+A1:2009, B – s1, d0

MOISTURE ABSORPTION

Polyester is not affected by moisture, mould or mildew and will not rot or deteriorate in applications.

PATTERN REPEAT

Zero pattern repeat but product has directional grain

FABRIC CARE

Cleaning Guide available upon request

ENVIRONMENTAL

Vivid Aspect is manufactured using 100% polyester fibre and contains a minimum of 70% post-consumer recycled PET (plastic bottles).

KEY FEATURES AND BENEFITS

- Design flexibility, solid colour without the need for edging profiles
- Excellent acoustic performance. Available in a wide range of colours
- Endless design possibilities with in-house custom capabilities.
 1. Water Jet Cutting
 2. CNC Routing
 3. UV Printing
 4. Heat Pressed
 5. Laser Engraved
- Light-weight and easy to handle
- Made from 100% polyester fibre without chemical binders or harmful chemicals
- Manufactured using a minimum of 70% post-consumer recycled PET
- Highly durable providing long-term stability and performance and impact resistance
- Safe, non-toxic, non-irritant and non-allergenic

ACOUSTIC PERFORMANCE

Aspect™ is specifically designed to reduce and control noise reverberation in building interiors.

Minimum Noise Reduction Coefficient 0.55

Frequency (Hz)	125	250	500	1000	2000	4000	NRC	Class
12mm Aspect	0.05	0.10	0.40	0.75	0.95	1.00	0.55	D
12mm Aspect <i>(with 25mm air gap)</i>	0.10	0.30	0.75	1.00	1.00	1.00	0.75	C
24mm Aspect	0.10	0.30	0.75	1.00	1.00	1.00	0.75	C
24mm Aspect <i>(with 25mm air gap)</i>	0.15	0.45	0.95	1.00	1.00	1.00	0.85	C

COLOUR OPTIONS



www.vividacoustics.co.uk



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