AUTEX

Autex Industries Ltd
702-718 Rosebank Rd
Private Bag 19988
Avondale 1746, Auckland
New Zealand
Freephone **0800 428 839**
Phone **+64 9 828 9179**
Fax **+64 9 828 5810**
www.autex.co.nz

Autex Pty Ltd
166 Bamfield Road
PO Box 5099
West Heidelberg, Melbourne
VIC 3081, Australia
Freephone **1800 678 160**
Phone **+61 3 9457 6700**
Fax **+61 3 9457 1020**
www.autex.com.au

Autex Acoustics Ltd
Unit 1 Alchemy Industrial Est.
Platinum Court, Alchemy Way
Liverpool, L33 7XN
United Kingdom
Phone **+44 151 294 3236**
Fax **+44 151 546 0863**
www.autexacoustics.co.uk

Autex Acoustics LLC
California
USA
Phone **+1 805 407 9256**
Fax **+1 805 457 8932**
www.autexacoustics.com

ETCH DECORATIVE FABRIC

AUTEX

LIME

ETCH™

DECORATIVE FABRIC

Etch is a visual layer of expression, a wall fabric combining design, colour and texture. Available in a palette of 28 colours, choose from 15 standard patterns or Etch your own custom design.

Etch is suited for overlaying directly to your chosen surface or choose to incorporate one of Autex's acoustic backing options to provide a selectable range of acoustic absorption.

Etch is a decorative, functional and durable interior finish suitable for commercial offices, theatres, libraries, retail, hospitality and education interiors.

Etch represents Autex and our commitment to innovation; Etch, create great space.

APPLICATIONS

- Decorative and functional wallcovering for education, commercial offices, theatres, libraries, retail, and hospitality sectors
- Custom cut and pattern design available
- Use in conjunction with other Autex Interior Acoustic products for a complete interior solution

Key Features and Benefits

- Use alone as a wallcovering or combine with Autex Interior Acoustic products for a high performance sound absorbing solution

- Design flexibility with over 28 colour choices
- Limitless branding and design possibilities with in-house custom cutting
- Light-weight and easy to handle
- Made from 100% polyester fibre without chemical binders and certified low VOC
- Manufactured using a minimum of 90% post-consumer recycled material
- Highly durable providing long-term stability and performance
- Safe, non-toxic, non-irritant and non-allergenic
- Manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems
- Does not contain any Red List materials *

SPECIFICATION:

Roll 3mm (nom.) depth, colour (_),
Fire Rating ISO 9705: Classification:
Group 1-S, AS ISO 9705 – 2003
Classification: Group 1, EN13501-1:2007+A1:
2009: B - s1, d2

Install as per Autex recommendations.

If Etch is to be specified for use other than as a wallcovering, please seek guidance from your Autex Account Manager.

PRODUCT SPECIFICATIONS

Product Name	Etch
Composition	100% Polyester Fibre (PET)
Drop Width	1.3m

Other widths are available on request, minimum order quantity applies

Thickness	3-4mm
Weight	Typically 400gsm

INSTALLATION

Install as per Autex recommendations.

FASTNESS TO LIGHT

Vertiface® is suitable for indoor use only and has been tested to the following standard:
ISO 105-B02-1994 (Grey Scale 1–5)
Light Fastness Rating: 3

ACOUSTIC PERFORMANCE

Etch can be paired with other Autex Interior Acoustic products to create your desired acoustic performance. Please speak to your Autex Account Manager for guidance and options.

FIRE RATINGS

ISO 9705: 1993
Classification: Group 1-S
Smoke Production Rate: <5.0m2/s
As required by NZBC C/VM2

AS ISO 9705 - 2003
Classification: Group 1
(SMOGRA$_{RC}$): <100m2/s2
As required by BCA C1.10
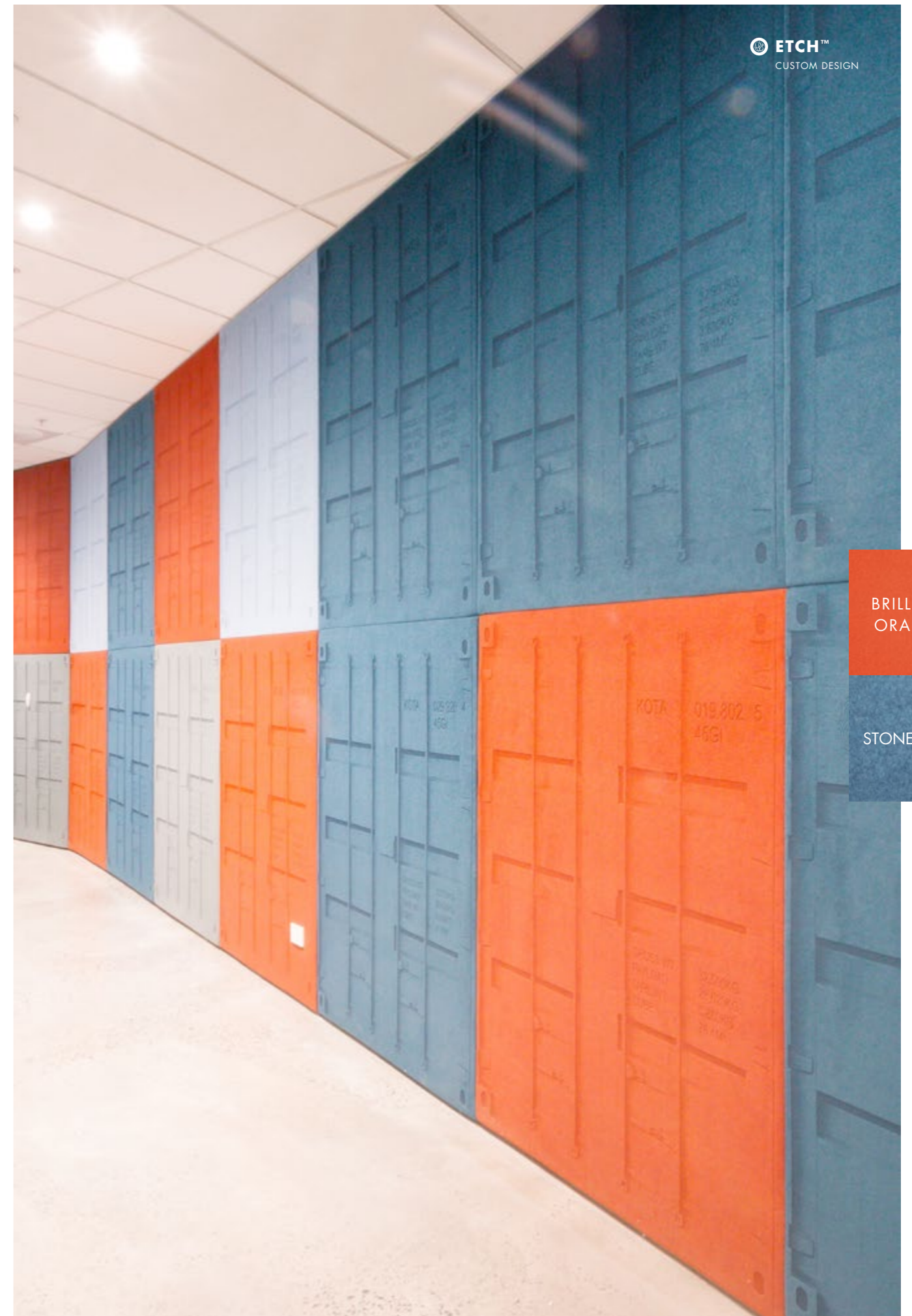FI 4906 dated 11th July, 2012

EN13501-1:2007+A1:2009
B - s1, d2
WF 336910 dated 25th February, 2014

VOC EMISSIONS

Autex polyester has been tested by Cetec Pty Ltd (Report: CV080408) for chemical emission and is classified as low VOC.
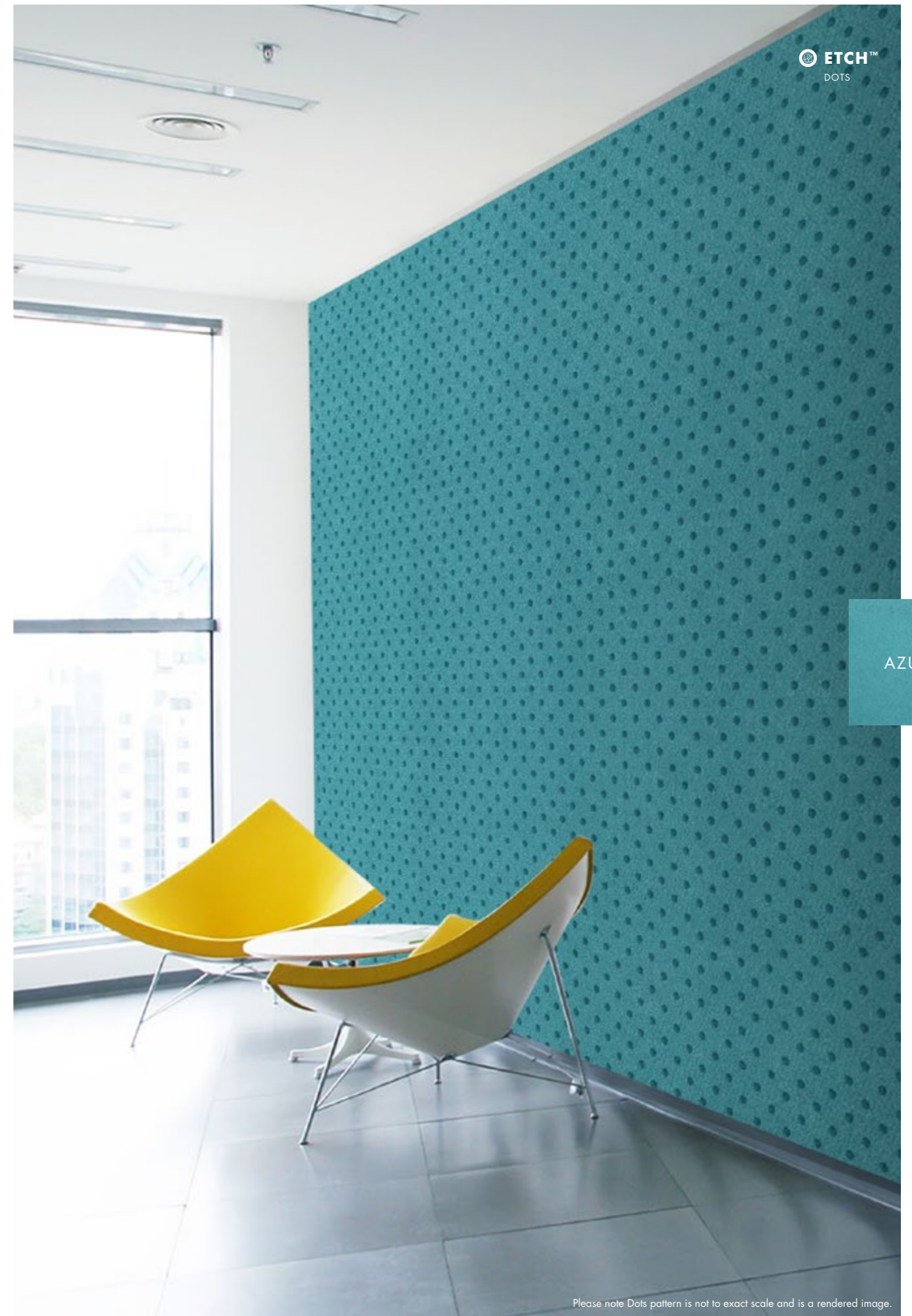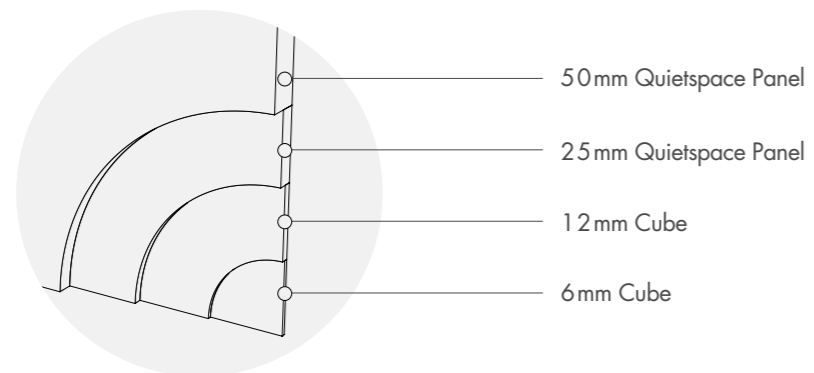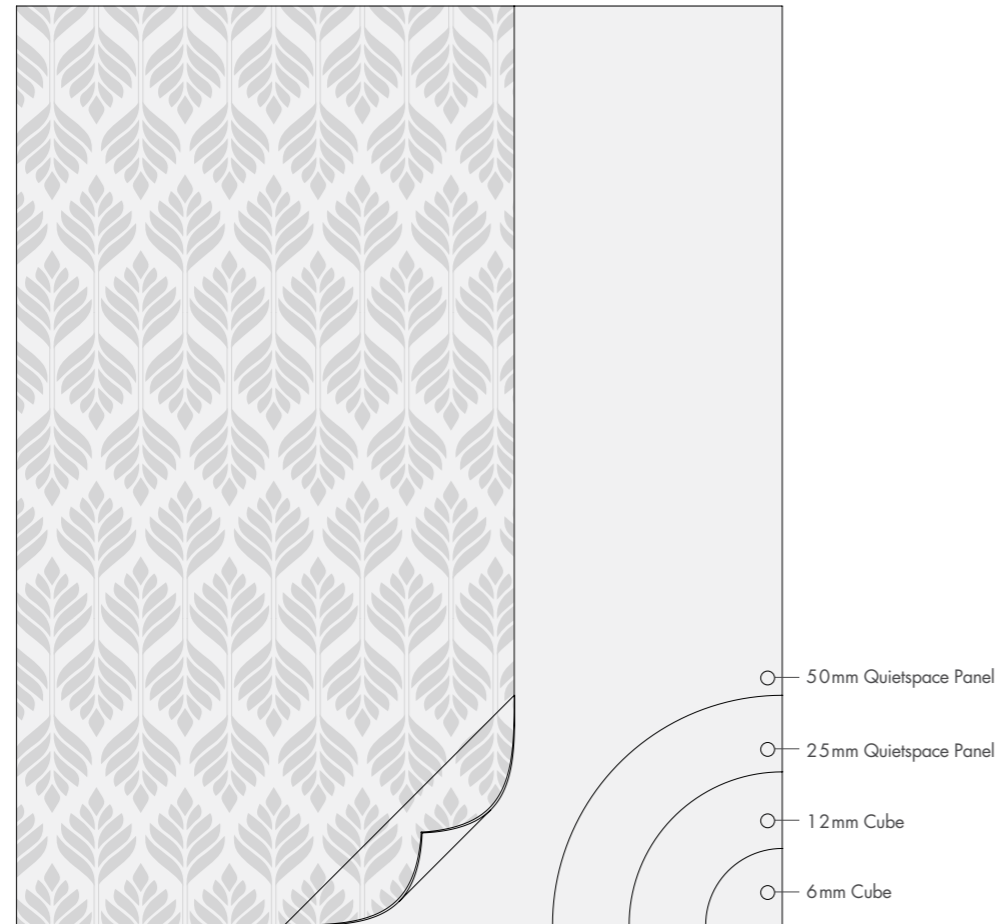VOC concentration: 0.01 mg/m³

LIGHT REFLECTIVE VALUES BY COLOUR

Colour	Value	Colour	Value
Sanz	35.81	Avocado	10.87
Lime	28.98	Blush	10.30
Azure	24.19	Sage	8.99
Jade	21.98	Blazing Red	7.85
Porcelain	21.64	Raspberry	7.64
Fawn	20.30	Cinder	5.07
Granny Smith	19.72	Octane	4.78
Stonewash	18.94	Phantom	3.88
Simba	17.56	Theatre	3.34
Brilliant Orange	15.31	Stately	3.24
Spearmint	13.32	Charcoal	3.17
Calypso	12.66	Lightsout	2.61
Electric Blue	12.15	Ink	2.55
Koala	11.86	Noir	1.16

BRILLIANT ORANGE

STONEWASH

OCTANE

Please note Mosaic pattern is not to exact scale and is a rendered image.

PICK YOUR **BACKING**

- 50mm Quietspace Panel
- 25mm Quietspace Panel
- 12mm Cube
- 6mm Cube

- 50mm Quietspace Panel
- 25mm Quietspace Panel
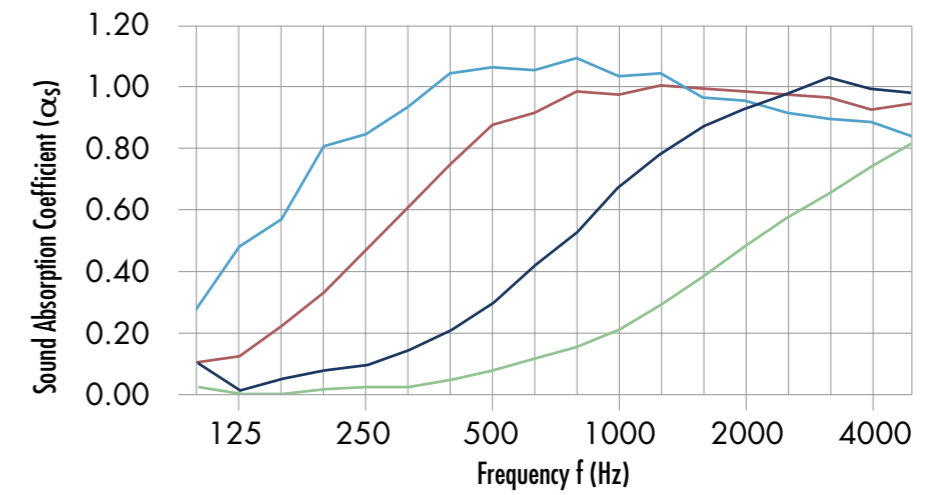- 12mm Cube
- 6mm Cube

AZURE

Please note Dots pattern is not to exact scale and is a rendered image.

PORCELAIN

Please note Burst pattern is not to exact scale and is a rendered image.

PICK YOUR **BACKING**

Acoustic testing to ISO 354. University of Auckland Testing Service Report
25mm Test: T0712. 50mm Test: T0712-13. 75mm Test: T1409-5. 100mm Test: T1409-3.
Cube 6mm - Test No. T0712, 12mm - Test No. T07123

Frequency (Hz)	125	250	500	1000	2000	4000	NRC
6mm Cube	0.00	0.02	0.07	0.20	0.46	0.71	0.20
12mm Cube	0.00	0.08	0.28	0.64	0.89	0.96	0.45
25mm Quietspace Panel	0.12	0.47	0.88	0.98	0.99	0.93	0.85
50mm Quietspace Panel	0.48	0.85	1.07	1.04	0.96	0.89	1.00

50mm Quietspace Panel

25mm Quietspace Panel

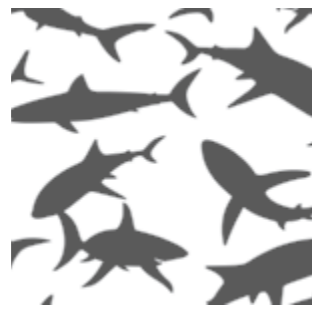12mm Cube

6mm Cube
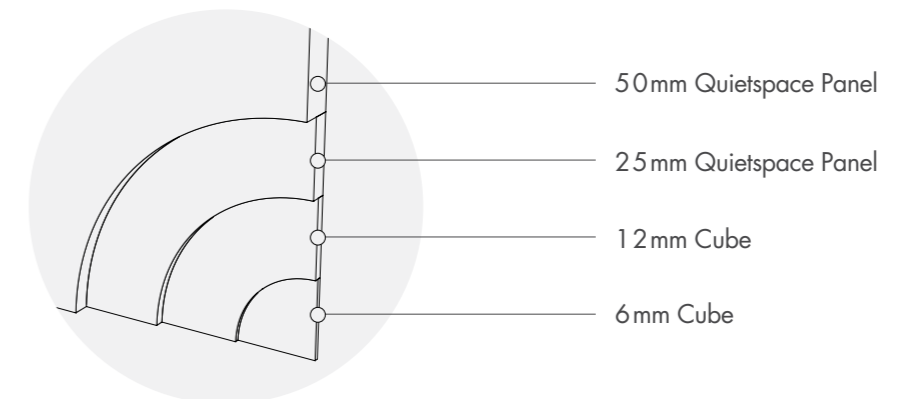
PICK YOUR
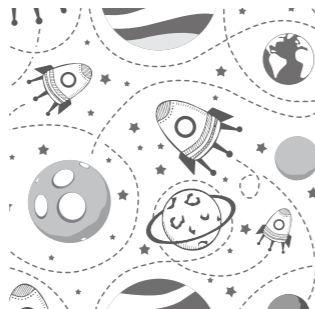**PATTERN**

STITCH

DOTS

PINSTRIPE

HARLEQUIN

ZOO

JAWS

COSMIC

SCHOOL DAYS

PICK YOUR
PATTERN
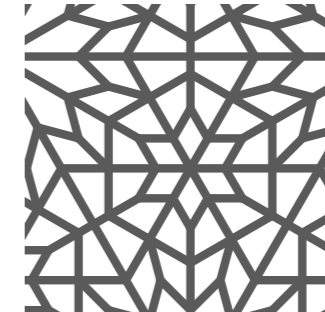
MOSAIC

TROPICS

BAROQUE
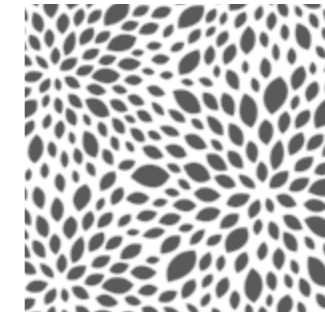
BURST

ALPHABET SOUP

FLAMINGO

BARLEY

AUTEX

KOALA

Please note Pinstripe pattern is not to exact scale and is a rendered image.

PICK YOUR **COLOUR**

RASPBERRY	BLAZING RED	BRILLIANT ORANGE
PHANTOM	THEATRE	SIMBA
BLUSH	CINDER	SANZ
PORCELAIN	KOALA	FAWN
NOIR	LIGHTSOUT	AUTEX

ETCH™
CUSTOM DESIGN

RASPBERRY

ETCH™
JAWS
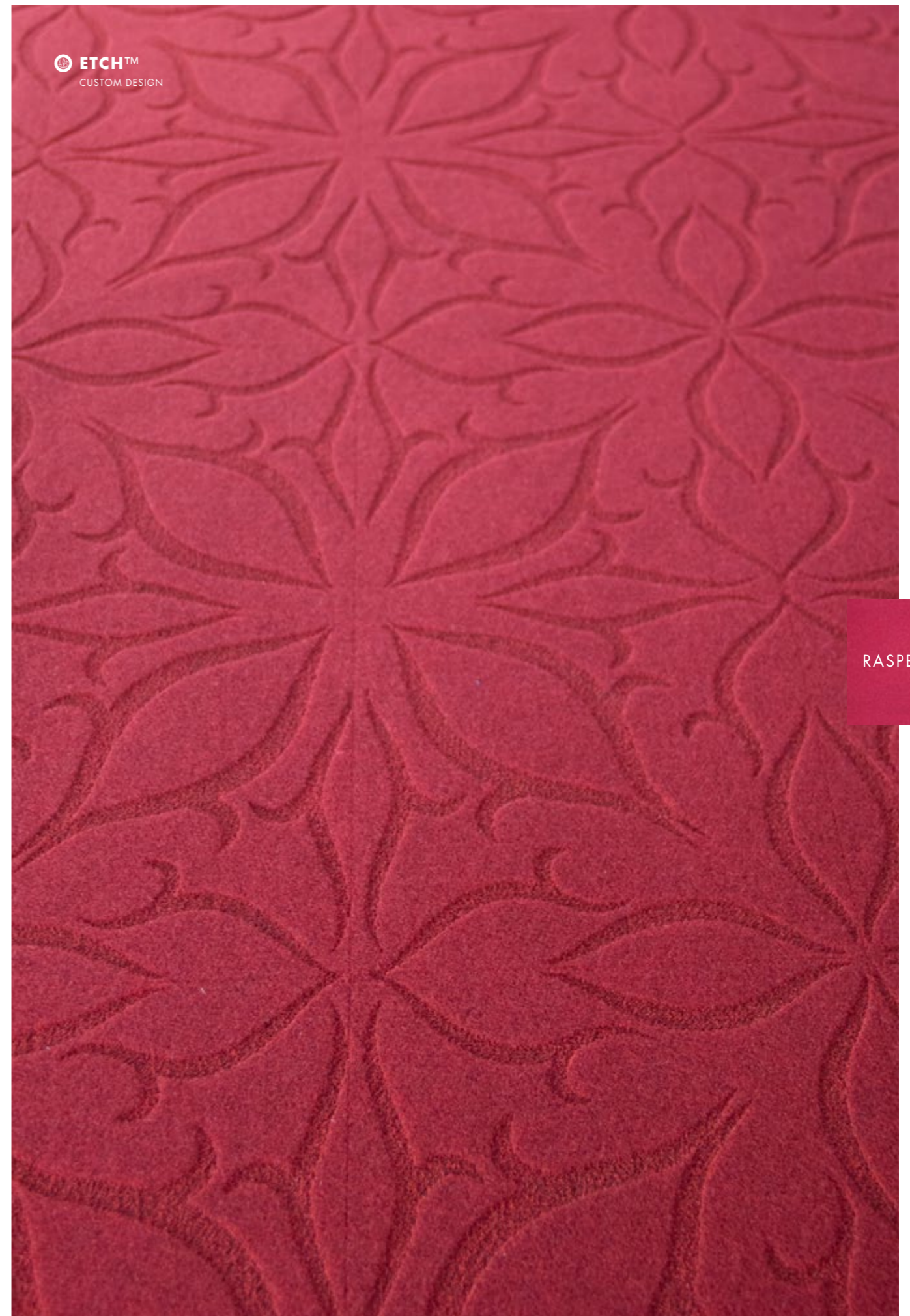
ELECTRIC
BLUE

PICK YOUR **COLOUR**

WASABI	LIME	JADE
AVOCADO	SPEARMINT	GRANNY SMITH
SAGE	AZURE	ELECTRIC BLUE
OCTANE	CALYPSO	ATLANTIS
STATELY	INK	AUTEX