



#### **ACOUSTIC TILES**

# DESIGN FREEDOM WITH ACOUSTIC PERFORMANCE

Decorative acoustic tiles are the perfect product range for designers looking to achieve acoustic function with a quality design.

The portfolio boasts an extensive solid colour palette as well as printed, precision cut and 3D formed tiles, providing an endless stream of design configurations.

#### **COMMERCIAL INTERIOR APPLICATIONS**

Whether you're looking for floor to ceiling coverage or to create smaller design features, acoustic tiles are a stylish way to control noise in interior spaces including:

- Open-plan offices, meeting rooms and collaborative workspace
- · Cafés and restaurants
- Lobby's and public spaces
- Classrooms and music rooms

#### **EASY INSTALLATION**

Our acoustic tiles are lightweight and easy to install. Designs pattern match without the need for trimming. Tiles are either mounted using adhesive or, with our 3D tile range, installed using a sophisticated clip system.

#### **ENVIRONMENTALLY CONSCIOUS**

Most tiles in the collection are made from EchoPanel®, which achieves Global GreenTag $^{TM}$  certification (Green Rate: Level A) $^{1}$ .

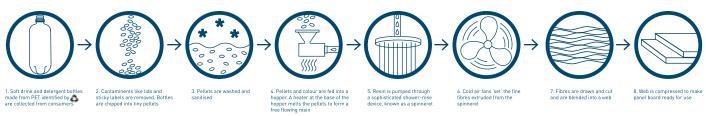
EchoPanel® is made using 60% post-consumer PET from single-use bottles that would otherwise end up in landfill or our oceans.

Impressively, in 2018/19, Woven Image diverted in excess of 624 tonnes of PET plastic from landfill. This equates to over 31 million waste bottles.

To date, over 230 million 600ml PET bottles have been repurposed to produce EchoPanel® products.

For more information, full product specifications or to request a sample, please contact your local Woven Image representative, call +61 1800 888 650 or visit www.wovenimage.com

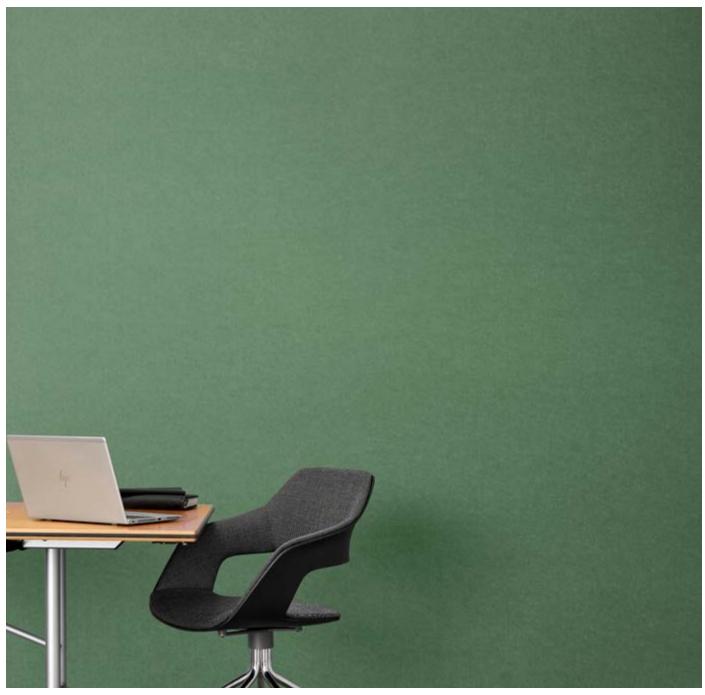
THE ECHOPANEL® PRODUCTION PROCESS



 $^1\text{V}$  isit Wovenimage.com for further information, or a copy of our full Environmental Product Declaration

Page 2 JUN-2020





Mura in colourway #349

EchoPanel® and Mura™ are available in a comprehensive range of neutral, mid tone and vibrant colours. Colours shown are for reference only, please contact your local Woven Image representative for a sample prior to ordering.

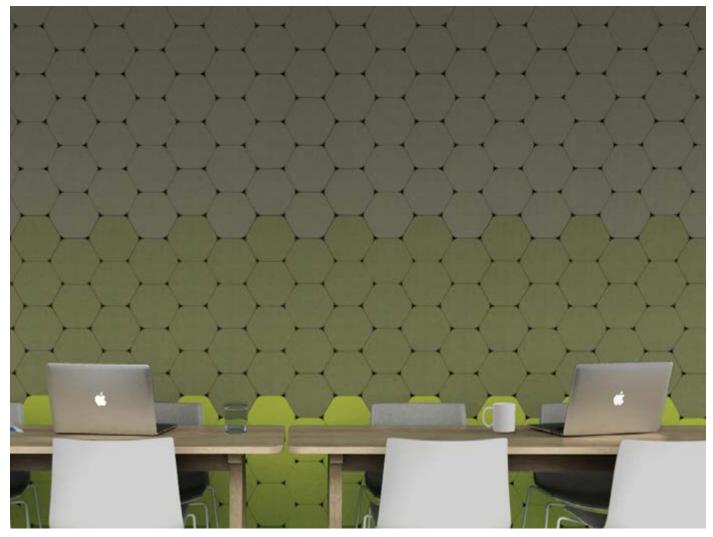
Legend:

- Colours available EchoPanel<sup>®</sup>
- Colours available Mura™

## $\hbox{ECHOPANEL$^{\circledR}$ and MURA$^{\intercal M}$ } \hbox{$\textbf{COLOUR}$ } \hbox{$\textbf{RANGE}$} \\$



### ECHO™TILE COLLECTION



Hex Tiles in colourways #580, #579 & #381

Product Name: Delta

Oblong Square Hex Penta

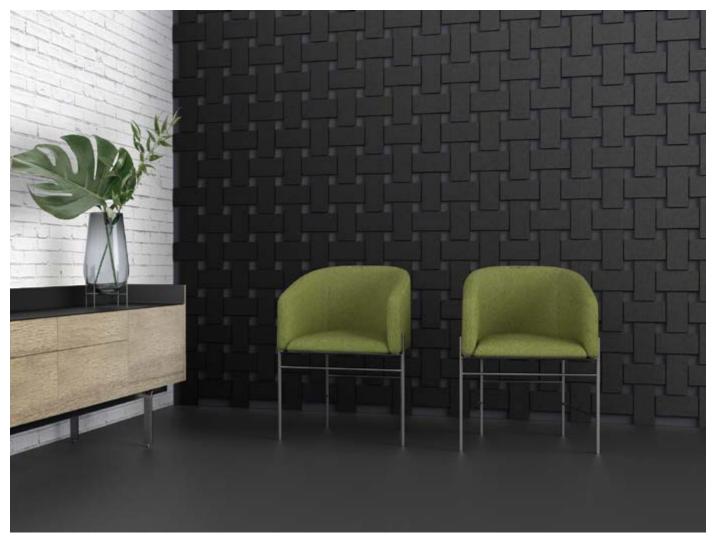
Colours: All 31 colours in the EchoPanel® range - see page 5

NRC: 0.45 with no air gap

Quality: Delta - box of 20 tiles

Oblong - box of 20 tiles Square - box of 10 tiles Hex - box of 10 tiles

Penta - box of 10 tiles

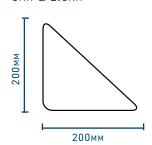


Oblong Tiles in colourway #542

#### Delta

Corner radius:

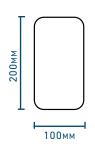
5мм & 2.5мм



#### Oblong

Corner radius:

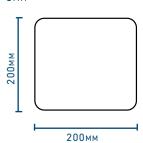
5мм



#### Square

Corner radius:

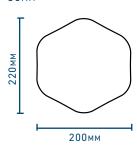
5мм



#### Hex

Corner radius:

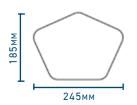
30мм



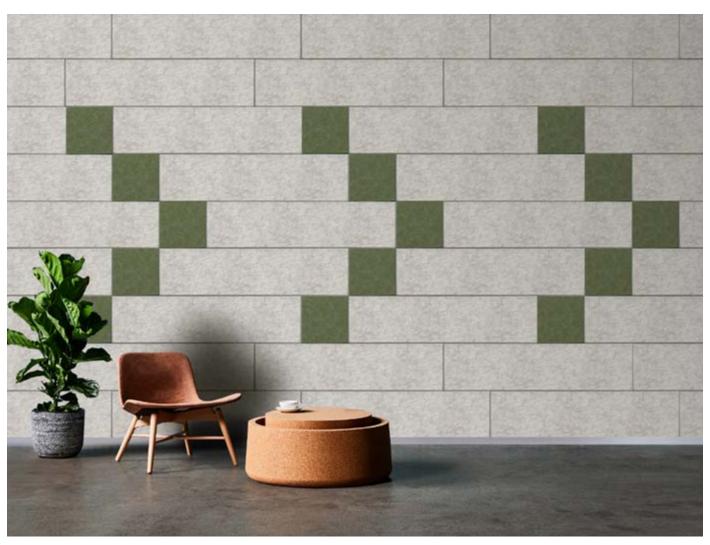
#### Penta

Corner radius:

25мм



### BALANCE COLLECTION



Balance 1300 and 325 tiles in colourway #384 and #454  $\,$ 

Product Name: Balance 325

Balance 650

Balance 1300

Colours: 15 colours in the **Echo**Panel® range - see page 5

#101 / #269 / #325 / #330 / #365 / 384 / #402 / #442 / #454 / #468 / #487 / #542

#550 / #633 / #908

NRC: 0.65 with no air gap

Quality: Balance 325 - box of 16 tiles

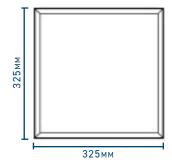
Balance 650 - box of 8 tiles
Balance 1300 - box of 4 tiles

### BALANCE COLLECTION



Balance 1300 tiles in colourway #269





#### Balance 650



#### Balance 1300



### GROOVE 45 COLLECTION



Groove 45 tiles in colourway #551

Product Name: Groove 45

Colours: 15 colours in the **Echo**Panel® range - see page 5

#101 / #276 / #295 / #330 / #338 / #365 / #381 / #402 /

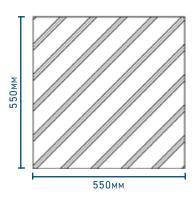
#442 / #444 / #454 / #500 / #551 / #542 / #908

Also available in the full **Echo**Panel® colour range, subject to minimum order quantities. Please discuss your project requirements with your local

Woven Image representative.

NRC: 0.45 with no air gap

Quantity: Box of 10 tiles



### GROOVE 90 COLLECTION



Groove 90 Tiles in colourway #101

Product Name: Groove 90

Colours: 15 colours in the **Echo**Panel® range - see page 5

#101 / #276 / #295 / #330 / #338 / #365 / #381 / #402 /

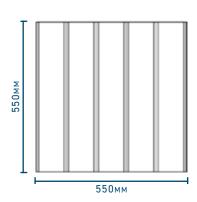
#442 / #444 / #454 / #500 / #551 / #542 / #908

Also available in the full  ${\bf Echo} {\sf Panel}^{\otimes}$  colour range, subject to minimum order quantities. Please discuss your project requirements with your local

Woven Image representative.

NRC: 0.45 with no air gap

Quantity: Box of 10 tiles



### VEE COLLECTION



Vee tiles in colourway #338

Product Name: Vee

Colours: 15 colours in the **Echo**Panel® range - see page 5

#101 / #276 / #295 / #330 / #338 / #365 / #381 / #402 /

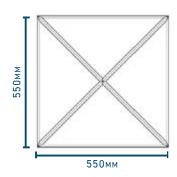
#442 / #444 / #454 / #500 / #551 / #542 / #908

Also available in the full  ${\bf Echo} {\rm Panel}^{\otimes}$  colour range, subject to minimum order quantities. Please discuss your project requirements with your local

Woven Image representative.

NRC: 0.45 with no air gap

Quantity: Box of 10 tiles



### ASCENT COLLECTION



Ascent tiles in colourway #269

PRODUCT NAME: AscentT

Colours: 9 colours

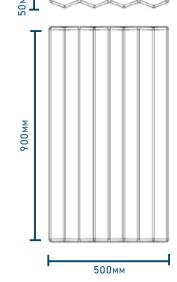
#101 / #269 / #349 / #458 / #487 / #501 / #542 / #577 / #908

Components: Includes 16 installation clips

NRC: 0.70 (tile only)

0.90 (tile with optional infill). Order Separately

Quantity: Box of 6 tiles







908





487





269





### DUNE COLLECTION



Dune tiles in colourway #908

Product Name: **Dune** 

Colours: 8 colours in the Mura $^{\text{TM}}$  range - see page 5

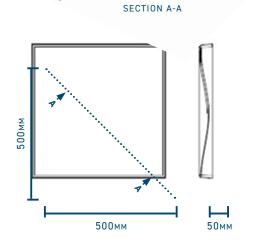
#101 / #269 / #349 / #458 / #487 / #577 / #542 / #908

Components: Includes 16 installation clips

NRC: 0.60 with no air gap

Quantity: box of 9 tiles





### WAVE COLLECTION



Wave tiles in colourway #577

Product Name: Wave

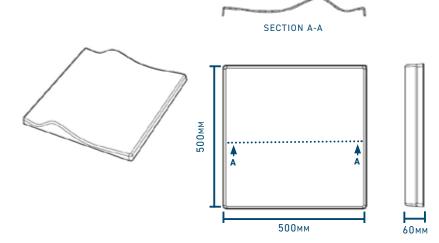
Colours: 8 Colours in the Mura™ range - see page 5

#101 / #269 / #349 / #458 / #487 / #577 / #542 / #908

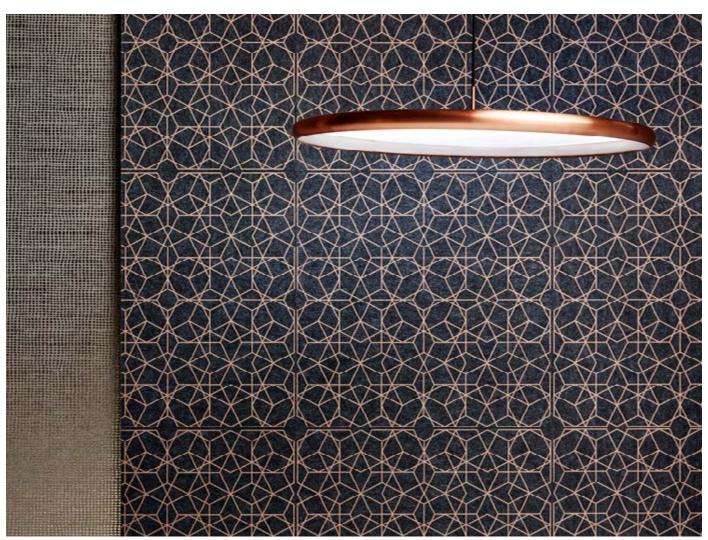
Components: Includes 16 installation clips

NRC: 0.55 with no air gap

Quantity: box of 9 tiles



### KALEIDOSCOPE COLLECTION



Kaleidoscope tiles in colourway #201

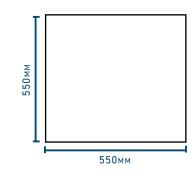
Product Name: Kaleidoscope

Colours: 6

Pattern Repeat: One tile - 550mm (+/- 2mm) x 550mm (+/- 2mm)

NRC: 0.30 with no air gap

Quality: Box of 10 tiles

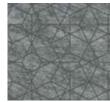














276 (pearlescent ink)

468

384 (pearlescent ink)

201 (pearlescent ink)

447

330 (pearlescent ink)

### **SPECIFICATIONS**

PRODUCT:	ECHO™TILE COLLECTION	BALANCE	GROOVE 45 & GROOVE 90
DESIGNER:	WOVEN IMAGE	WOVEN IMAGE	WOVEN IMAGE
ORIGIN:	MADE IN AUSTRALIA	MADE IN AUSTRALIA	MADE IN AUSTRALIA
COLOURS:	31	15	15
DIMENSIONS:	SEE PAGES 6	SEE PAGE 8	550мм (+/- 2мм) х 550мм (+/- 2мм)
COMPOSITION:	100% PET (60% RECYCLED)	100% PET (60% RECYCLED)	100% PET (60% RECYCLED)
WEIGHT:	APPROX. 2400g/m <sup>2</sup> (+/- 10%)	APPROX. 5.07KG PER BOX	APPROX. 8.5KG PER BOX
THICKNESS:	12мм (+/- 7%)	24мм (+/- 7%)	12мм (+/- 7%)
TILES PER BOX:	BOX OF 10 (FOR HEX, PENTA, SQUARE) BOX OF 20 (FOR DELTA, OBLONG)	BOX OF 16 (for BALANCE 325) BOX OF 8 (for BALANCE 650) BOX OF 4 (for BALANCE 1300)	BOX OF 10

#### **PERFORMANCE**

COLOUR FASTNESS:	ISO 105-B02-1994 RATING: 6-7	ISO 105-B02-1994 RATING: 6-7	ISO 105-B02-1994 RATING: 6-7
FIRE TEST:	ECHOPANEL® 12MM ACHIEVES: ISO 9705: GROUP 1 AS 1530.3, GB 8624 B1, BS EN 13501.1: CLASSIFICATION B-s1, d0	ISO 9705: GROUP 1 ASTM E84 UNADHERED: CLASS 2 OR B	ECHOPANEL® 12MM ACHIEVES: ISO 9705: GROUP 1 AS 1530.3, GB 8624 B1 BS EN 13501.1: CLASSIFICATION B-s1, d0
SOUND ABSORPTION:	ECHOPANEL® 12MM ACHIEVES: AS ISO 354 - 2006 NRC VALUE: 0.45 (WITH NO AIR GAP)	AS ISO 354 - 2006 NRC VALUE: 0.65 (WITH NO AIR GAP)	ECHOPANEL® 12MM ACHIEVES: AS ISO 354 - 2006 NRC VALUE: 0.45 (WITH NO AIR GAP)
VOC EMISSIONS:	ASTM D5116 RATE: LESS THAN 0.02 Mg/M²/HR (7 DAYS)	ASTM D5116 RATE: LESS THAN 0.02 Mg/M²/HR (7 DAYS)	ASTM D5116 RATE: LESS THAN 0.02 mg/m²/HR (7 DAYS)
ENVIRONMENTAL:	ECHOPANEL® ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A	ECHOPANEL® ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A	ECHOPANEL® ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A
	Low	Low	Low VOC

### **SPECIFICATIONS**

PRODUCT:	VEE	ASCENT	DUNE & WAVE
DESIGNER:	WOVEN IMAGE	WOVEN IMAGE	BANG DESIGN FOR WOVEN IMAGE
ORIGIN:	MADE IN AUSTRALIA	MADE IN AUSTRALIA	MADE IN AUSTRALIA
COLOURS:	15	9	8
DIMENSIONS:	550мм (+/- 2мм) х 550мм (+/- 2мм)	500мм (+/- 2мм) х 900мм (+/- 5мм)	500мм (+/- 2мм) х 500мм (+/- 2мм)
COMPOSITION:	100% PET (60% RECYCLED)	3D-FORMED TILE: 100% PET (67% RECYCLED)	3D-FORMED TILE: 100% PET (45% RECYCLED)
WEIGHT:	APPROX. 8.5KG PER BOX	APPROX. 5KG PER BOX	APPROX. 4KG PER BOX
THICKNESS:	12мм (+/- 7%)	4MM (+/- 0.5MM) - MEASURED 10MM ABOVE TRIMMED EDGE. OVERALL TILE DEPTH 50MM (+/- 5MM)	4MM (+/- 0.5MM) - MEASURED 10MM ABOVE TRIMMED EDGE. OVERALL TILE DEPTH 50MM (+/- 2.5MM) DUNE / 60MM (+/- 2.5MM)WAVE
TILES PER BOX:	BOX OF 10	BOX OF 6	BOX OF 9
ADDITIONAL INFORMATION:		INCLUDES 16 CLIPS (4x CLIP A, 8x CLIP B, 4x CLIP C) & CLIP LAYOUT TEMPLATE	INCLUDES 16 CLIPS (4x CLIP A, 8x CLIP B, 4x CLIP C) & CLIP LAYOUT TEMPLATE

### **PERFORMANCE**

COLOUR FASTNESS:	ISO 105-B02-1994 RATING: 6-7	ISO 105-B02 RATING: 6	ISO 105-B02-1994 RATING: 6
FIRE TEST:	ECHOPANEL® 12MM ACHIEVES: ISO 9705: GROUP 1 AS 1530.3, GB 8624 B1, BS EN 13501.1: CLASSIFICATION B-s1, d0	AS 3837 CLASSIFICATION GROUP: 3 GB 8624 B1	AS 3837: GROUP 3, ASTM E84: CLASS 1, BS 476 PART 7: CLASS 2Y
SOUND ABSORPTION:	ECHOPANEL® 12MM ACHIEVES: AS ISO 354 - 2006 NRC VALUE: 0.45 (WITH NO AIR GAP)	AS ISO 354 - 2006 NRC VALUE: 0.70 (TILE ONLY) NRC VALUE: 0.90 (TILE + OPTIONAL INFILL)	AS ISO 354 - 2006 NRC VALUE: 0.55 (WAVE TILE) NRC VALUE: 0.60 (DUNE TILE) NRC VALUE DEPENDS ON DESIGN CONFIGURATION
VOC EMISSIONS:	ASTM D5116 RATE: LESS THAN 0.02 Mg/M <sup>2</sup> /HR (7 DAYS)	ASTM D5116 RATE: 0.008mg/m²/hr (7 DAYS)	ASTM D5116 RATE: LESS THAN 0.07 Mg/M²/HR (7 DAYS)
ENVIRONMENTAL:	ECHOPANEL® ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A	ASCENT TILE ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A	ACHIEVES GREEN TAG CERTIFICATION GREEN RATE: LEVEL A
	Low VOC	Low VOC	Low VOC



PRODUCT:	KALEIDOSCOPE
DESIGNER:	WOVEN IMAGE - AMY SAUNDERS
ORIGIN:	MADE IN AUSTRALIA
COLOURS:	6
DIMENSIONS:	550мм (+/- 2мм) х 550мм (+/- 2мм)
COMPOSITION:	100% PET (68% RECYCLED)
WEIGHT:	APPROX. 7KG PER BOX
THICKNESS:	APPROX. 9MM (+/- 7%)
TILES PER BOX:	BOX OF 10
ADDITIONAL INFORMATION:	

COLOUR FASTNESS: ISO 105-B02-1994 RATING: 6

ISO 9705: GROUP 1 BS EN 13501.1: FIRE TEST:

CLASSIFICATION C-s1,d2

GB 8624 B1

SOUND ABSORPTION:

AS ISO 354 - 2006 NRC VALUE: 0.30 (WITH NO AIR GAP)

VOC EMISSIONS:

ASTM D5116 RATE: LESS THAN 0.004 Mg/M²/HR (7 DAYS)

ENVIRONMENTAL: ACHIEVES

GREEN TAG CERTIFICATION GREEN RATE: LEVEL A



