

DESIGN NAME	Gem
DESIGNER:	Woven Image
ORIGIN:	Australia
COLOURS:	9
DESCRIPTION:	Non-woven panel, embossed texture one side. Straight cut edges.
COMPOSITION:	100% PET (60% recycled)
PANEL DIMENSIONS:	2800mm (+/- 3mm) x 1130mm (+/- 3mm)
WEIGHT:	One panel: 2475g/m ² (approx. 7.83kg/panel) +/-10% Box of 5 panels: approx. 46kgs Packed pallet of 25 panels: approx. 260kgs
THICKNESS:	9mm +/- 7%

PERFORMANCE

COLOUR FASTNESS TO LIGHT:	ISO 105-B02-1994 Rating: 6
COLOUR FASTNESS TO RUBBING:	ISO 105-X12 Rating: Wet: 4/5, Dry: 5
FIRE TEST:	ISO 9705: Group 3 BS EN 13501.1 Classification: D-s3, d0
FABRIC CARE:	See wovenimage.com
SOUND ABSORPTION:	AS ISO 354 – 2006

	Direct	20mm air gap	50mm air gap
NRC	0.25	0.50	0.65
α_w	0.20 (H)	0.45 (MH)	0.70

Achieves an NRC 0.70 – 0.75 and α_w 0.75 with a 15mm and 25mm acoustic infill respectively.
(minimum order and lead times may apply)

FORMALDEHYDE:	ISO 14184.1-2011: Nil Detected
VOC EMISSIONS:	ASTM D5116 Rate: 0.023 mg/m ² /hr (7 days)
ENVIRONMENTAL:	



Declare.

To assist in accurate pattern matching on a continuous wall, Gem has been trimmed on all four sides using a straight knife. Dimensions shown in millimetres.

