

EchoPanel® Isle

Designer: Woven Image

Application(s): Walls, Partitions

Composition & Pattern				
Composition	100% PET (60%-80% post-consumer recycled)*			
Colours Available	34			
Pattern Type	Precision Cut			
Additional Information	*As part of our ongoing commitment to sustainability, we are increasing the amount of post-consumer PET in EchoPanel 12mm, from 60% to 80%. We anticipate all stock to have transitioned by January 2025.			

Dimensions & Weight	
Dimensions	Length: 2750mm (+/-2 mm), Width: 1100mm (+/- 2mm), Thickness: 12mm (+/- 7%). Also available in 24mm (+/-7%), specifications will differ.
Unit of Sale	Panel
Unit of Sale Net Weight (kg)	7.1
	Panel

Performance

Fire Test Result AS 1530.3, ASTM E84 Unadhered: Class 1 or A, GB 8624 B1, BS EN

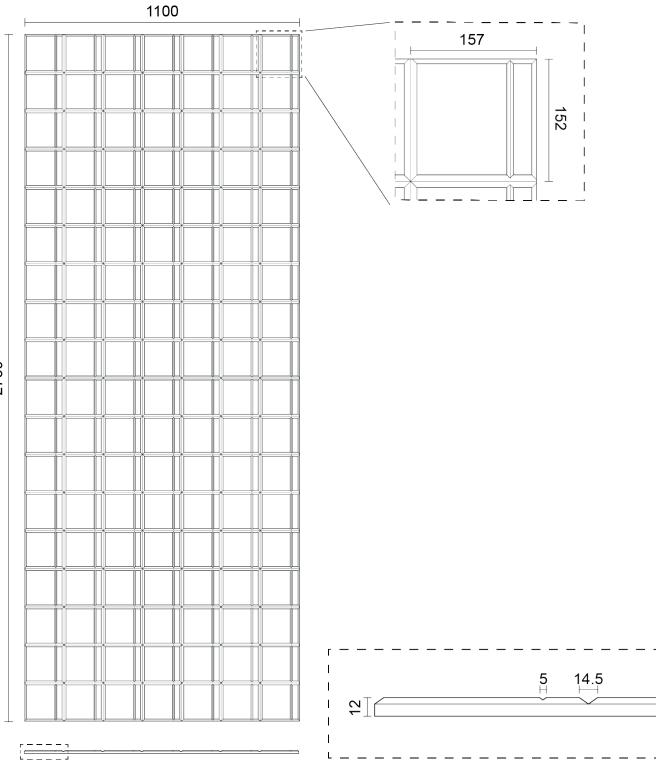
	13501.1: Classification B - s1, d0, ISO 9705: Group 1, BS EN 45545-2 + A1 Annex C: CIT: 0.03
Acoustic Performance Standard Test Method	AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17
Noise Reduction Coefficient (NRC) Result	Direct fix: 0.45, 20mm air gap: 0.60, 50mm air gap: 0.75
Sound Absorption Average (SAA) Result	Direct fix: 0.43, 20mm air gap: 0.61, 50mm air gap: 0.75
Weighted Sound Absorption Coefficient (aw) Result	Direct fix: 0.30 (MH), 20mm air gap: 0.45 (MH), 50mm air gap: 0.60 (MH)
Sound Absorption Class	D(Direct fix), D(20mm air gap), C(50mm air gap)
Additional Acoustic Information	Noise reduction coefficient result key: H = High Frequency / MH = Mid to High Frequency
Colour Fastness to Light Standard Test Method	ISO 105 B02
Colour Fastness Light Rating	6 - 7

Sustainability

VOC Emissions Results	ASTM D5116 - 2017: TVOC Emissions Rate: 0.080mg/m²/hr (24hrs); Formaldehyde Emissions Rate: 0.008mg/m²/hr (24hr). CDPH Standard Method v1.2 - 2017 (CA 01350): TVOC Emissions Rate: 0.010mg/m³; Formaldehyde Emissions Rate: <1µg/m³		
Sustainability Performance	AISTRALASIA TEPDO® ENROLUCITAL INCOLUCI DE DIZARATION ENROLUCIMININ NUMER 5-9-11/2	Climate Active Carbon Neutral PRODUCT	CERTIFIED CERTIE
	COLORS OF COLORS	Declare.	Red List Free



Instructions		
	Additional Information	See Woven Image EchoPanel® Care & Cleaning Guide. See Woven Image EchoPanel® Precision Cut Panels Installation Guide.
		Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.



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