

Fuji Hachi

Designer: Woven Image

Application(s): Ceilings

Composition & Pattern

Composition	Fuji Tile 100% PET (64% post-consumer recycled)	
Colours Available	4	
Pattern Type	Formed	

Kit & Box Content	
Box Contents	2x Fuji Tiles. Barrel kits sold separately.
Additional Information	Fuji Hachi is also available in any single or dual colour combination from our extensive Mura palette, based on minimum order quantities in multiples of 5 boxes.

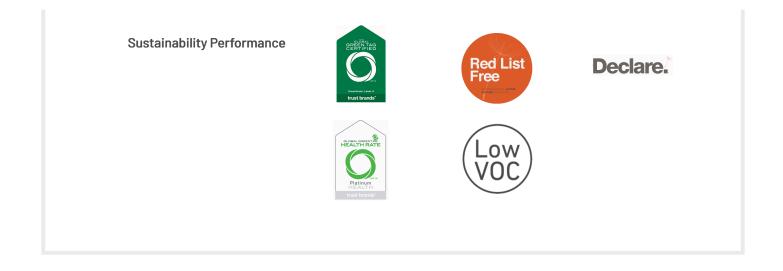
Dimensions & Weight	
Dimensions	Length: 1740mm (+/- 3mm), Width: 840mm (+/- 3mm), Depth: 132mm (+/- 3mm), Thickness: 4.6mm (+/- 2mm)
Unit of Sale	Box
Unit of Sale Net Weight (kg)	6.95

Performance

Fire Test Result	ISO 9705: Group 2, BS EN 13501.1: Classification B - s1, d0, ASTM E84 Unadhered: Class 1 or A, GB 8624 B1
Acoustic Performance Standard Test Method	AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17
Noise Reduction Coefficient (NRC) Result	Mounted to Array rails placed on the chamber floor: 0.80, Mounted to Array rails suspended 900mm above chamber floor: 0.80
Sound Absorption Average (SAA) Result	Mounted to Array rails placed on the chamber floor: 0.76, Mounted to Array rails suspended 900mm above chamber floor: 0.78
Weighted Sound Absorption Coefficient (aw) Result	Mounted to Array rails placed on the chamber floor: 0.85(H), Mounted to Array rails suspended 900mm above chamber floor: 0.75(H)
Sound Absorption Class	B (Placed on the chamber floor), C (Suspended 900mm above chamber floor)
Equivalent Absorption Area (Aeq) in m² Sabins	Mounted to Array rails placed on the chamber floor: 125Hz = 0.87m², 250Hz = 5.92m², 500Hz = 8.26m², 1000Hz = 8.26m², 2000Hz = 8.16m², 4000Hz = 9.23m²
Additional Acoustic Information	Mounted to Array rails suspended 900mm above chamber floor: 125Hz = 1.55m², 250Hz = 5.44m², 500Hz = 7.58m², 1000Hz = 8.45m², 2000Hz = 9.62m², 4000Hz = 11.37m²
Colour Fastness to Light Standard Test Method	ISO 105 B02
Colour Fastness Light Rating	6

Sustainability

VOC Emissions Results	ASTM D5116: TVOC Emissions Rate: <0.046mg/m²/hr (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.020mg/m³; Formaldehyde Emissions Rate: <1µg/m³
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Instructions		
	Additional Information	See Woven Image Mura Unprinted Composite Panels and Tiles Care & Cleaning Guide.
		See Woven Image Fuji Installation Guide.
		Fuji Tiles may have a variation in colour on the edge of the tile and corner creases due to the production process. Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.

