

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: 4.6 (+/- 2mm)

Unit of Sale Box

Unit of Sale Net Weight (kg) 6.95

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 AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17

Method

Noise Reduction Coefficient (NRC) Mounted to Array rails placed on the chamber floor: 0.80, Mounted

Result to Array rails suspended 900mm above chamber floor: 0.80

Sound Absorption Average (SAA) Mounted to Array rails placed on the chamber floor: 0.76, Mounted

Result to Array rails suspended 900mm above chamber floor: 0.78

Weighted Sound Absorption Mounted to Array rails placed on the chamber floor: 0.85(H),

Coefficient (αw) Result 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 Mounted to Array rails placed on the chamber floor: 125Hz =

 m^2 Sabins $0.87m^2$, $250Hz = 5.92m^2$, $500Hz = 8.26m^2$, $1000Hz = 8.26m^2$, 2000Hz

 $= 8.16 \text{m}^2$, $4000 \text{Hz} = 9.23 \text{m}^2$

Additional Acoustic Information Mounted to Array rails suspended 900mm above chamber floor:

 $125Hz = 1.55m^2$, $250Hz = 5.44m^2$, $500Hz = 7.58m^2$, $1000Hz = 8.45m^2$,

 $2000Hz = 9.62m^2$, $4000Hz = 11.37m^2$

Colour Fastness to Light Standard ISO 105 B02

Test Method

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

Sustainability Performance











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.

