

# Fuji Ku

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** 6x Fuji Tiles. Barrel kits sold separately

**Additional Information** Fuji Ku is also available in any single or dual colour combination

from our extensive Mura palette, based on minimum order

quantities in multiples of 3 boxes.

### Dimensions & Weight

**Dimensions** Length: 840mm (+/- 3mm), Width: 840mm (+/- 3mm), Depth:

132mm (+/- 3mm), Thickness: 4.6mm (+/- 2mm)

Unit of Sale Box

Unit of Sale Net Weight (kg) 7.7

#### Performance

Fire Test Result BS EN 13501.1: Classification B - s1, d0, ISO 9705: Group 2, GB 8624

B1, ASTM E84 Unadhered: Class 1 or A

**Acoustic Performance Standard Test** AS ISO 354: 2006 (R2016), AS ISO 11654: 2002 (2016), ASTM C423 - 17

Method

Noise Reduction Coefficient (NRC) With Perimeter: 0.75, Without Perimeter: 0.70

Result

**Sound Absorption Average (SAA)** With Perimeter: 0.74, Without Perimeter: 0.73

Result

Weighted Sound Absorption With Perimeter: 0.80, Without Perimeter: 0.80

Coefficient (aw) Result

**Equivalent Absorption Area (Aeq) in** Without perimeter: 125Hz = 1.06m<sup>2</sup>, 250Hz = 5.05m<sup>2</sup>, 500Hz =

 $m^2$  Sabins  $7.87m^2$ ,  $1000Hz = 7.58m^2$ ,  $2000Hz = 7.58m^2$ ,  $4000 = 8.74m^2$ 

**Additional Acoustic Information** With perimeter:  $125Hz = 1.26m^2$ ,  $250Hz = 7.19m^2$ ,  $500Hz = 7.97m^2$ ,

1000Hz = 7.29m<sup>2</sup>, 2000Hz = 7.48m<sup>2</sup>, 4000 = 8.45m<sup>2</sup>

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** 





Declare.





### 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. Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.



