

# EchoFlex

**Designer:** Woven Image

**Application(s):** Walls

## Composition & Pattern

**Composition** 100% PET (24% post-consumer recycled)

**Colours Available** 20

## Dimensions & Weight

**Dimensions** Roll Length: 25m (+/-25mm ) Roll Width: 1220mm (+/-2mm),  
Thickness 10-12mm (+/-2mm)

**Unit of Sale** 25m Roll

**Unit of Sale Net Weight (kg)** 48.8

## Performance

**Fire Test Result** ISO 9705: Group 1, ASTM E84 Unadhered: Class 1 or A

**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: 0.40

**Sound Absorption Average (SAA)** Direct fix: 0.41

## Result

**Weighted Sound Absorption Coefficient ( $\alpha_w$ ) Result** Direct fix: 0.35 (H)

**Sound Absorption Class** D (Direct fix)

**Colour Fastness to Light Standard Test Method** ISO 105 B02

**Colour Fastness Light Rating** 7

## Sustainability

**VOC Emissions Results** TVOC Rate: 0.143mg/m<sup>2</sup>/hr (24hr), Formaldehyde Emission Rate: 0.004mg/m<sup>2</sup>/hr, CDPH Standard Method v1.2 - 2017 (CA 01350), TVOC Emissions Rate: 0.042mg/m<sup>3</sup>, Formaldehyde Emission Rate: <3µg/m<sup>3</sup>

**Sustainability Performance**



## Instructions

### Additional Information

See Woven Image EchoFlex Care & Cleaning Guide, and Installation Guide.

EchoFlex is rolled 'face in' with a Velcro receptive EchoVelour, a nonwoven fabric with nap and no pattern repeat. Take care the nap runs in the same direction during installation.

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