

EchoFlex

Designer: Woven Image

Application(s): Walls

Composition & Pattern

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

Colours Available 22

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 (α_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/m²/hr (24hr), Formaldehyde Emission Rate: 0.004mg/m²/hr, CDPH Standard Method v1.2 - 2017 (CA 01350), TVOC Emissions Rate: 0.042mg/m³, Formaldehyde Emission Rate: <3µg/m³

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.