

# Ion Duet

**Designer:** Woven Image

**Application(s):** Workstations, Partitions

## Composition & Pattern

**Composition** 100% PET (60% post-consumer recycled)

**Colours Available** 20

**Pattern Type** Embossed

## Dimensions & Weight

**Dimensions** Length: 2700mm (+/-3 mm), Width: 1120mm (+/- 3mm), Thickness: 12mm (+/- 10%)(16mm including typography)

**Unit of Sale** Panel

**Unit of Sale Net Weight (kg)** 9

## Performance

**Fire Test Result** ISO 9705: Group 1, BS EN 13501.1: Classification B - s1, d0, ASTM E84 Unadhered: Class 1 or A

**Acoustic Performance Standard Test Method** AS ISO 354: 2006 (R2016)

**Additional Acoustic Information** see last page on absorption area in m<sup>2</sup> Sabin table and graph.

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

**Colour Fastness Light Rating** 6 - 7

## Sustainability

**VOC Emissions Results** ASTM D5116: TVOC Emissions Rate: <0.02mg/m<sup>2</sup>/hr (7 days), and CDPH Standard Method v1.2: TVOC Emissions Rate: <0.054mg/m<sup>3</sup>; Formaldehyde Emissions Rate: <2µg/m<sup>3</sup>

**Sustainability Performance**



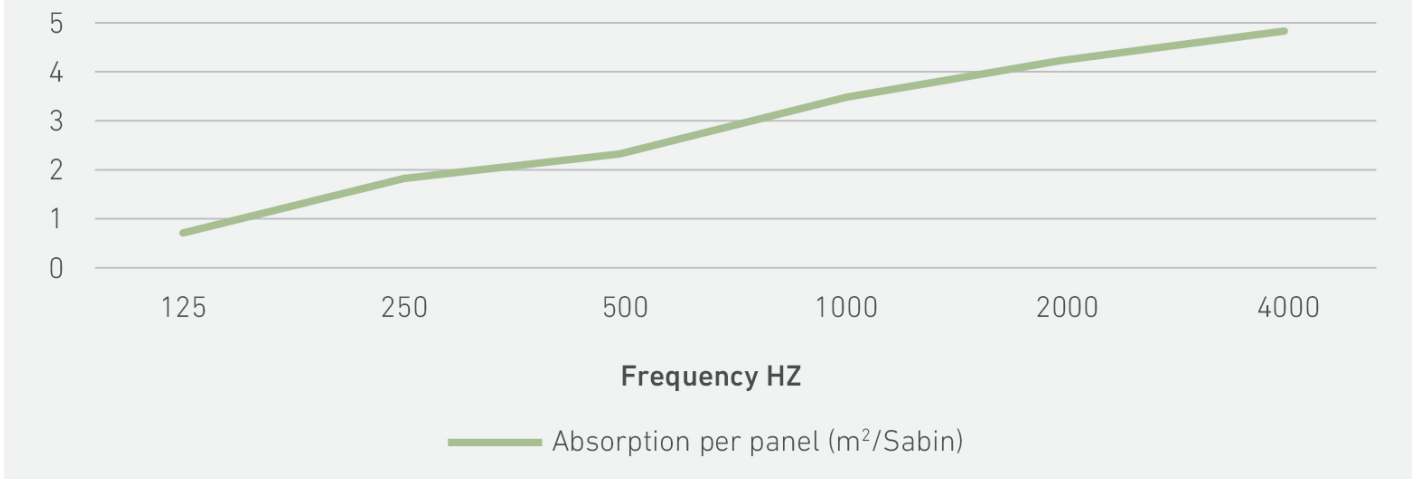
**Declare.**

## Instructions

**Additional Information** See Woven Image EchoPanel Care & Cleaning Guide, and Installation Guide.

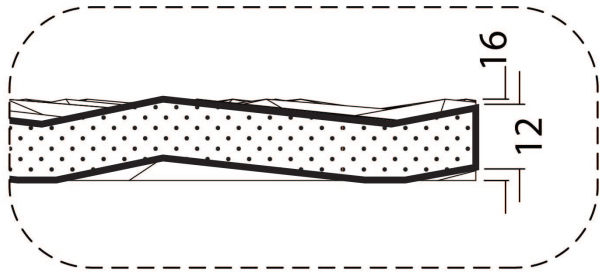
Exact colour matching cannot be guaranteed between batches. Fibre mix and web variation are natural characteristics of this product.

### Absorption per panel (m<sup>2</sup>/Sabin)



Pendent Dimensions mm	o.d.s* mm	Equivalent absorption area per panel (m <sup>2</sup> Sabin)					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
2400 x 1100 x 12mm	2600	0.76	1.89	2.39	3.32	4.08	4.69

\*o.d.s = overall depth of system



1120



2700

