

# soundstyle Lines

**Designer:** Woven Image

**Origin:** Australia

## Composition

<b>Composition</b>	100% PET (60% post-consumer recycled)
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<b>Colours Available</b>	8
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<b>Description</b>	Precision Cut Acoustic Panel
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## Dimensions & Weight

<b>Dimensions</b>	Length: 2700mm (+/-10mm) x Width: 1150mm (+/-5mm)
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<b>Weight</b>	2000g/m <sup>2</sup> (+/-10%)
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<b>Thickness</b>	10mm (+/- 7%)
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## Performance

**Fire Rating** Not tested to ISO9705

**Colour Fastness to Light** ISO 105-B02-1994 Rating: >7

**Luminous Reflectance** ASTM E1477-98A: 2017

Colour	LFV
653 Storm	19.14
371 Juniper	18.10
552 Obsidian	4.42
400 Cashmere	42.30
102 Cloud	39.70
691 Chiffon	55.74
482 Clay	29.87
641 Pearl	59.52

**Water Vapour Sorption** ASTM C1104/C1104M-13a  
Test conditions: 49°C, 95% RH  
Water vapour absorbed after 4 days: 0.47% by weight

**Microbial Resistance** ASTM G21-2015 Growth rate: 0 (no growth)

**Sound Absorption** Flow resistivity was tested in accordance with ANSI C522-03 (2016). These results were used to calculate the results for NRC and Rayls/m

	Direct
NRC	0.21
Rayls/m	96 590

**Thermal R** R50/90 = 0.26 m<sup>2</sup> K/W

## Sustainability

**VOC Emissions Results** ASTM D5116: 2017  
TVOC Emissions Rate: 0.012 mg/m<sup>2</sup>/hr (24hr)  
Formaldehyde Emission Rate: <0.005 mg/m<sup>2</sup>/hr(24hr)

**Sustainability Performance**



