



Martini ABSORB SOFFIT

High performance sound absorptive exposed insulation. To control reverberated noise in building interiors.

csmartini.com.au



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Application

Absorb Soffit is ideal for use in exposed ceilings in sports halls, cinemas, studios and commercial retail spaces.

Environmental Benefits and Credentials

- GreenTag^{Cert™} certified
- Environmental Product Declaration (EPD)
Certified in accordance with ISO 14025
- Product Health Declaration (PHD) certified
- Declare certified
- Suitable for Green Star™ projects
- No red list chemicals are present
- No ozone-depleting gases are used during the manufacturing process
- Volatile organic compounds (VOCs) generated in the manufacturing process is classified as low (0.01 mg/m³)s
- Safe, non-irritant, non-toxic, and non-allergenic
- Products are 100% recyclable
- High reuse potential



Size/Thickness

Thickness: 50/75mm

Standard size sheet: 2400 x 1200mm

Finish/Colour

Available in white, black and grey.

Fire Resistance

The following results were obtained when CSR Martini Absorb Soffit was subjected to early fire hazard testing in accordance with Australian Standards AS 1530.3.

Ignitability	0
Spread of Flame	0
Heat Evolved	0
Smoke Developed	0-1

Acoustic Performance

Martini Absorb Soffit is available in Extra High Density (XHD) in a range of thicknesses with fibres specifically engineered to provide maximum acoustic performance.

Acoustic Performance

Frequencies	125hz	250hz	500hz	1,000hz	2,000hz	4,000hz	Alpha W	NRC
XHD 50	0.19	0.62	1.01	1.02	0.98	0.96	0.90	0.90
XHD 75*	0.45	0.80	1.00	1.00	1.00	1.00	1.00	1.00
XXHD 50	0.19	0.62	1.01	1.02	0.98	0.96	0.90	0.90
XXHD 75	0.45	0.80	1.00	1.00	1.00	1.00	1.00	1.00

*Opinion derived from empirical data.

Martini Absorb Soffit sheet product information

Product	Absorb Soffit XHD 50	Absorb Soffit XHD 75
R Value	1.5*	2.2
NRC	0.90	1.0

*Calculated R-Value (Km²/W)

For more information on ABSORB SOFFIT refer to the data sheet available for download on our website; <http://www.csmartini.com.au/downloads>

