



# Martini dECO QUIET PANEL

---

High performance decorative sound absorptive panels

---

A large, light blue, stylized lowercase letter 'm' graphic that spans across the bottom of the page.

CSR

## dECO Quiet Panel

- Broad range frequency absorption wall and ceiling finish
- Self-healing pinable surface and is Velcro® receptive when finished in dECO Captivate
- Direct fix installation

## Applications

Interior wall and ceiling panelling, workstation partitions and pin boards in spaces such as offices, meeting rooms, theatres, restaurants, libraries, classrooms, sports halls and lecture theatres.

## Decorative Finishes

Have design freedom with an extensive range of fabric face colours and finishes including dECO Fabric, custom designer fabrics\* and digital printed fabric with images, photographs, corporate logos or original designs. Refer to the dECO Fabric Colour Guide for further information on colours and finishes. For other finishing options, consult your CSR Martini representative.

\*Custom designer fabrics must be submitted prior to determine suitability and finishing options. Pattern and weft matching is not available.

## Environmental Benefits and Credentials

Manufactured from thermally bonded polyester fibre with up to 80% recycled fibre content from post-consumer PET packaging such as empty drink bottles.

- GreenTag<sup>Cert™</sup> 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/m<sup>3</sup>)s
- Safe, non-irritant, non-toxic, and non-allergenic
- Products are 100% recyclable
- High reuse potential



Martini's Product Stewardship Program can be viewed at [www.csrmartini.com.au](http://www.csrmartini.com.au)

## Acoustic Performance

Frequencies	125hz	250hz	500hz	1,000hz	2,000hz	4,000hz	<b>NRC</b>
<b>25mm (direct fix)</b>	0.10	0.45	0.80	0.95	0.95	0.90	<b>0.85</b>
<b>50mm (direct fix)</b>	0.35	0.80	1.00	1.00	1.00	1.00	<b>1.00</b>
<b>75mm (direct fix)</b>	0.65	1.00	1.00	1.00	1.00	1.00	<b>1.05</b>
<b>100mm (direct fix)</b>	0.80	1.00	1.00	1.00	1.00	1.00	<b>1.10</b>

Tested in accordance with AS/ISO 354:2006.

## Product Specifications

<b>Thickness (mm)</b>	25	25	50	50	75	75	100	100
<b>Length (mm)</b>	2420	2720	2420	2720	2420	2720	2420	2720
<b>Width (mm)</b>	1210	1210	1210	1210	1210	1210	1210	1210
<b>Coverage (m<sup>2</sup>)</b>	2.92	3.29	2.92	3.29	2.92	3.29	2.92	3.29
<b>Sheets per box</b>	6	6	3	3	2	2	1	1
<b>R-value</b>	<b>0.68</b>	<b>0.68</b>	<b>1.36</b>	<b>1.36</b>	<b>2.2</b>	<b>2.2</b>	<b>3</b>	<b>3</b>

Tolerance in sizes: thickness +/- 2mm; length +/- 10mm; width +/- 5mm

## Physical description and properties

**Melting point:** 250°C

**Flash point:** None allocated

**Other properties:** Non-allergenic, low irritant, low flame response, resilient

**Ingredients:** Organic, long chain synthetic polymer

**Max service temp:** 110°C

**Alkalinity:** pH 7.8 (pH 7 is neutral)

**Moisture absorption:** Exposure to an atmosphere of 50°C and 95% RH for four days gives moisture absorption of less than 0.2% by volume

**Tested to AS ISO 9705 Corner Burn  
in accordance with AS 5637.1**

**Group 1**  
SMOGRA not  
more than  
100m<sup>2</sup>/s<sup>2</sup> x 1000

**Fire resistance:**

The following results were obtained when CSR Martini dECO Quiet Panel 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

# csrmartini.com.au

---

CSR Martini Pty Limited  
P.O. Box 560, Ingleburn NSW 1890  
martinienquiries@csr.com.au  
1300 767 776

---

04/19



Disclaimer: The contents of this brochure are copyright protected and may not be reproduced in any form without prior written consent of CSR Martini. Recommendations and advice regarding the use of the products described in this brochure are to be taken as a guide only, and are given without liability on the part of the company or its employees. We reserve the right to change product specifications without prior notification, please refer to the CSR Martini website for the latest version of this document. The purchaser should independently determine the suitability of the product for the intended use and application.