

dECO Screen

- Framed or frameless workstation screens.
- Narrow range frequency absorption.
- Self-healing pinable surface and is Velcro® receptive when finished in dECO Captivate.

Applications

Pinable partitions in workstation systems in education, office, retail and commercial interiors.

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 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 to determine suitability. Pattern and weft matching is not available.

Environmental Benefits and Credentials

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

- GreenTag^{Cert}™ certified
- Environmental Product Declaration (EPD) Certified in accordance with ISO 14025
- Product Health Declaration (PHD) 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



Martini's Product Stewardship Program can be viewed at www.csrmartini.com.au.

Acoustic Performance

Frequencies	12 mm Direct Fix
125	0.05
250	0.10
500	0.40
1000	0.70
2000	0.90
4000	0.95
NRC	0.50

Performed to AS/ISO 354:2006 at the National Acoustic Laboratory, Sydney by Renzo Tonin and, Associates and Wood & Grieve Engineers.



Product Specifications

dECO Fabric facing	Thickness (mm)	Length (mm)	Width (mm)	Coverage per screen (m ²)	Screen per box
Embrace	12	2420	1210	2.92	5
Captivate	16	2420	1210	2.92	5

Tolerance in sizes: thickness +/- 1mm; length +/- 10mm; width +/- 5mm.

Physical Description and Properties

Melting point:	250°C		
Vapour pressure:	Not applicable		
Other properties:	Non-allergenic, low irritant, low flame response, resilient		
Ingredients:	Organic, long chain synthetic polymers		
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		
Fire resistance:	<p>Tested to AS ISO 9705 Corner Burn in accordance with AS 5637.1</p> <p>The following results were obtained when subjected to early fire hazard testing in accordance with Australian Standards AS 1530.3</p>	<p>Group 1 SMOGRA not more than 100 m²/s² x 1000</p>	<p>Ignitability 0 Spread of Flame 0 Heat Evolved 0 Smoke Developed 4</p>

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.