

# Martini dECO Collection

# Contents

About CSR Martini	03
Why Acoustics Matter	04
Environment	05
dECO finishes	06
dECO Felts	08
dECO Velour	10
dECO Product Selection Guide	14
Performance	15
dECO Quiet Panel	16
dECO Flex	18
dECO Blades	22
dECO Screens	26
dECO Clouds	28
dECO Ceiling Tiles	30
dECO 3D Tiles	34
dECO Stick It Tiles	36
dECO Deluxe	40
dECO Quiet Board	41
dECO Edge	44
VERTO™	46

Cover page features dECO Blades with Verto™ showcasing Wedge 300mm blades in dECO Felt Ariel

Offering non-exposed insulation, semi-exposed absorptive products and decorative acoustic solutions to be used alone or in combination, we are the experts at integrating design and performance so that your desired outcome is reached both functionally and aesthetically.

From prominent Australian landmarks to industrial overhauls, whether it be for a commercial, hospitality or cultural space, recording studio, schools, theatres or convention centres, we sustainably engineer solutions for the most challenging acoustic layouts to ensure auditory excellence.



# **About CSR Martini**

### At CSR Martini, we know the difference between sound and noise.

Proudly Australian manufactured with over 27 years of experience behind us, our acoustic products have been specifically engineered to perform across multiple environments - and even within different interior spaces.



### Why acoustics matter

We believe that sound can impact our environment for better or worse.

Studies show that poor acoustics can reduce student learning, productivity in workplaces, affect hospital recovery periods, as well as detract from our experience in social settings. The effects are wide and far reaching. Couple this with increased trends towards more collaborative, open-plan spaces, actively managing noise levels is paramount to ensure you get the most out of your surroundings.

At CSR Martini, we engineer environments that transform the collective experience of those within them, reducing the impact of noise where it's not wanted. Experience the difference

with our range.

### **Environment**

At CSR Martini, we believe we all have a role to play in looking after the environment. No doubt you feel the same.

To us, it's not just about creating exceptional quality products. We ensure our manufacturing impact, our footprint and every single touch point from production to final delivery is considered.

Why? Because as a responsible corporate citizen, we are committed to leaving our next generation and the world better than we found it.

But actions speak louder than words. We are proud to say we are leading the way by ensuring our products, along with our manufacturing process, have been certified to independent environmental and product health assessments.





- Products with recycled content reduce greenhouse gas emissions
- High reusable potential
- Products manufactured from thermally bonded polyester fibre have a minimum of 60% recycled fibre content from PET packaging such as empty drink bottles
- The products are 100% recyclable
- No ozone-depleting gases are used during the manufacturing process
- No red list chemicals are present
- Safe, non-irritant, non-toxic, and non-allergenic

### CSR Martini products are proudly:

- 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<sup>™</sup> projects





### dECO Finishes

CSR Martini's dECO fabric range is available in either a Flat Felt or Velour finish.

The dECO colour range offers freshness and vitality to any interior space. Colours have been inspired by the beauty of our world. From the calming palette of neutrals to the vibrant pops of life, dECO Felt and dECO Velour will elevate your design whilst delivering acoustic performance.

The impact colours have on individuals is extraordinary. It can sway thinking, change actions, and cause reactions. It can irritate or soothe your eyes, raise your blood pressure or suppress your appetite.

At CSR Martini we know when colours are used in the right way they can add so much more to the space. Have design freedom with our extensive range of fabric colours and finishes.









### Felt Flat Acoustic Fabric

Application	Bonded to fabricated Martini products: dECO Blades, dECO Clouds, dECO Screens, dECO 3D Tiles, dECO Stick It and dECO Ceiling Tiles
Thickness	1-2mm
Width	1350mm
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x1000$
Acoustic performance	Tested to AS/ISO 354 and achieves NRC 0.04 direct fix









Lace



Neptune

Porcelain

Summit



lce

Sapphire



Granite



Pitch

Ash



Moss



Apple



Citrus



Shamrock



Ariel



### Bolt



Bumble Bee



Tiger



Cherry



Candy

9





### Velcro<sup>®</sup> Receptive Acoustic Fabric

Application	Velcro® receptive fabric bonded to fabricated Martini products: dECO Quiet Panel and dECO Flex
Thickness	3-4mm
Width	1350mm
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x1000$
Acoustic performance	Tested to AS/ISO 354 and achieves NRC 0.04 direct fix













Neptune



Lace



Nordic Sky



Porcelain

Summit



lce

Sapphire





Granite





Platinum

Pitch



Ash





Moss



Apple



Citrus



Shamrock



Ariel



Bolt



Bumble Bee



Tiger



Cherry



Candy

to highlight panelling detail. Ceiling features Martini Soffit XXHD 50 in black with dECO Clouds suspended below in dECO Felt Granite.



### dECO Collections

### **Design-Led Acoustics**

dECO is a high performance decorative acoustic range proudly manufactured in Australia.

Selecting the right dECO product is essential to ensure the balance of acoustic performance and design to create the right environment.

### dECO Product Selection Guide

	Application Available Finis		nishes	Installation Options						
	Wall	Ceiling	dECO Felt	dECO Velour	Board	Direct Fix	Soffit Supension	Ceiling Grid Suspension	Plasterboard Suspension	Exposed Ceiling Grid System
dECO Quiet Panel	•	•		•		•				
dECO Flex	•			•		•				
dECO Clouds		•	•				•	•	•	
dECO Blades	٠	•	٠			•	•	•		
dECO Screens	•	•	•			•	•	•		
dECO Ceiling Tiles		•	•							•
dECO 3D Tiles	•		•			•				
dECO Stick It	•		•			•				
dECO Deluxe	•	•			•	•				
dECO Quiet Board	•	•			•	•				

### Performance

Acoustics is a silent science of sound frequencies and movement.

As silent performers, our products are engineered to excel by fibre characteristics, density and varying thickness of our range. We measure internal performance of sound through a measure called the Noise Reduction Coefficient (NRC). The NRC is a simplified number that's the arithmetic average of four frequencies - 250, 500, 1000 and 2000 Hz. The higher the NRC, the greater the sound absorption at those frequencies.

Investment in extensive acoustic testing offers you the assurance that comes with actual results rather than just opinions. Our products deliver exceptional performance and we have the results to prove it. Our products excel in some of the most challenging acoustic applications including recording studios, concert halls, auditoriums and theatres.

CSR Martini stands both the test of time, as well as the test of sound.



### High Performing Fabric Faced Acoustic Panel

Intended use	Interior wall, ceiling panelling and pin boards
Thickness	8 mm, 15mm, 25mm, 50mm Tolerance: +/- 2mm
Panel size	2420mm x 1210mm 2720mm x 1210mm Tolerance: length +/- 10mm width +/- 5mm
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x$ 1000
Acoustic performance	<b>Tested to AS/ISO 354 and achieves:</b> 8mm NRC 0.30 direct fix 15mm NRC 0.50 direct fix 25mm NRC 0.85 direct fix 50mm NRC 1.00 direct fix
Warranty	15 year product warranty
Sustainability	AUSTRALASIA EPD® Declares.
Framing System	dECO Edge to suit 12mm, 25mm and 50mm dECO Quiet Panel available in Clear Anodised Silver, Matt Black and Flat White finish. Refer to dECO Edge on page 44 for more details.
Finish	martini

Finish

deco velour As shown on page 10



Wall features dECO Quiet Panel in dECO Velour Lace and Porcelain. Ceiling features Troldtekt Ultrafine 25mm in black.

TV KY RS DF VZ

-

-





### Velcro® Receptive, Flexible Acoustic Wall Covering

Application	Interior wall, ceiling panelling and pin boards
Thickness	10-12mm
Width	1220mm Tolerance: +/- 5mm
Length	25m Other lengths available upon request. Minimum length 7m. There may be a 10% over or under supply.
Roll length	2420mm x 1210mm 2720mm x 1210mm Tolerance: length +/- 10mm width +/- 5mm
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x1000$
Acoustic performance	<b>Tested to AS/ISO 354 and achieves:</b> NRC 0.40 direct fix
Warranty	15 year product warranty
Sustainability	AISTRALASIA EPD® THE INTERNATIONAL EPD® SYSTEM THE INTERNATIONAL EPD® SYSTEM THE INTERNATIONAL EPD® SYSTEM THE INTERNATIONAL EPD® SYSTEM

Finish







Wall to ceiling features dECO Blades Wedge 100mm in dECO Felt Neptune. Reception wall features dECO 3D Tiles Geo and Incline in dECO Felt Ash, Platinum and Lace.







### Linear

Blade Length	2400mm, 1 and 1200m
Blade Thickness	27mm
Blade Height	Available ir 200mm an

800mm

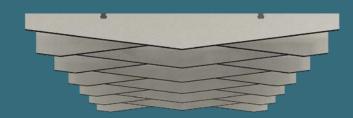
100mm, id 300mm

### Wedge

	Blade Length	2400mm, 1800mm and 1200mm
	Blade Thickness	27mm
	Blade Height	Available in 100mm, 200mm and 300mm

### Arrow

Blade Length	2400mm, 1800mm and 1200mm
Blade Thickness	27mm
Blade Height	Available in 200mm and 300mm



### Movement

Blade Length	2400mm, 1800mm and 1200mm
Blade Thickness	27mm
Blade Height	From 245mm to 270mm

### Acoustic Blades with Verto<sup>™</sup> Hanging System

Intended use	Interior decorative acoustic
Designs	dECO Blades Linear, dECO dECO Blades Movement
Blade thickness	27mm Tolerance: +/- 2mm
Blade widths	Available in 2400mm, 1800
Fire resistance	Complies with AS 5637.1 and achieves Group 1-S SM
Acoustic performance	Tested to AS/ISO 354 and a Based on dECO Blade Line in 6m <sup>2</sup> module with 103mm :
Warranty	15 year product warranty
Sustainability	
Finish	deco felt A
Installation	dECO Blades is installed or fixed, suspended from soffi Accessories on page 46.
	Direct Fix Susp



AUSTRALIAN MAD

ic blades for ceilings and walls

D Blades Wedge, dECO Blades Arrow,

0 mm and 1200 mm

nd is tested to AS/ ISO 9705 MOGRA less than 100  $m^2/s^2 \times 1000$ 

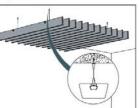
achieves NRC 0.90 ear 2400mm x 200mm x 27mm spacing.

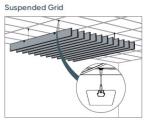


As shown on page 8

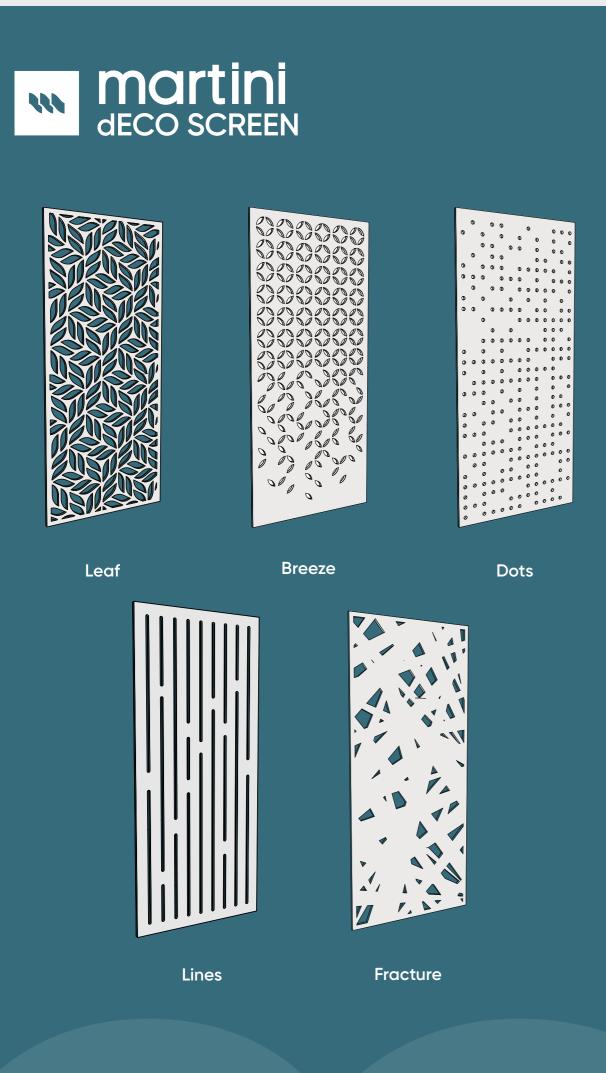
on the Verto  $^{\scriptscriptstyle \mathrm{M}}$  system that can be direct it or ceiling grid. For more details, refer to

spended Soffit









### Interior Decorative Acoustic Screen

Applications	Vertical hanging decorative
Designs	dECO Screens Leaf, dECO dECO Screens Breeze, dEC
Thickness	27mm Tolerance: +/- 2mm
Height	Available in 2400mm or 270
Fire resistance	Complies with AS 5637.1 and achieves Group 1-S SM
Acoustic performance	Tested to AS/ISO 354 and a NRC 0.65 direct fix
Warranty	15 year product warranty
Sustainability	
Finish	MORTINI deco felt
Installation	dECO Screens are installed suspended from soffit or cei more details, refer to dECO





ve acoustic room divider or wall features

) Screens Lines, dECO Screens Dots, CO Screens Fracture.

700mm

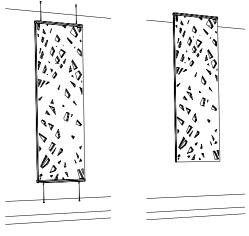
nd is tested to AS/ ISO 9705 MOGRA less than 100 m²/s² x 1000

I dECO Screens substrate achieves



As shown on page 8

d on the Verto <sup>™</sup> system that can be direct fixed, eiling grid, free hanging or under tension. For ) Screens datasheet and Installation Guide.



Tension

**Direct Fixed** 



### **Decorative Suspended Acoustic Clouds**

<b>Circle</b> 1200mm, 800mm, 600mm diameter	<b>Rectangle</b> 2400 x 1200 x 25mm	<b>Hexagon</b> 1200 x 1200 x 25mm	<b>Square</b> 1200 x 1200 x 25mm	
Application	For interior ceiling applications			
Design		mm, dECO Clouds Circle 8 uds Rectangle, dECO Clou	-	
Thickness	25 mm Tolerance: +/- 2mm			
Fire resistance		nd is tested to AS/ ISO 970 SMOGRA less than 100 m²/		
Acoustic performance		d achieves NRC 0.65 direct ective Absorptive Area (me		
Warranty	15 year product warranty			
Finish				



As shown on page 8

Installation

dECO Screens can be suspended from soffit, ceiling grid or plasterboard ceiling using dECO Clouds Suspension Kit. Refer to dECO Screens datasheet for number of required suspension kits per design





29



### Decorative Acoustic Drop-In Ceiling Tiles For Grids

Application	Decorative acoustic Interior drop-in ceiling tiles for standard exposed 24mm ceiling grid systems		
Size	1195mm x 595mm x 25mm		
Piece /box	4 tiles		
Edge type	Square Edge (SQ)		
Light reflectance	Snow achieves 91 as tested to ASTM E1477-98a		
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x1000$		
Acoustic performance	Tested to AS/ISO 354 and achieves NRC 0.65 direct fix. Refer to dECO Clouds datasheet for Effective Absorptive Area (metric Sabine) results		
Warranty	15 year product warranty		

Finish



As shown on page 8





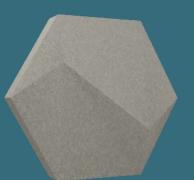


Features dECO 3D Tiles Geo and Incline in dECO Felt Citrus, Granite, Platinum and Ash. Martini Absorb is featured behind timber panelling.

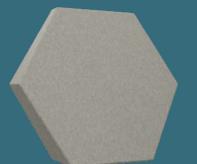
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CAFE

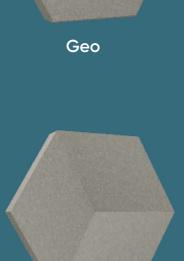




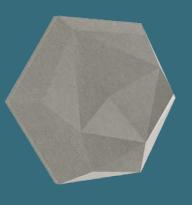
Abstract



Incline



Rubix



Shatter

### **3D Decorative Acoustic Wall Tiles**

THE INTERNATION	
dECO 3D Tiles are friction is attached to the wall wit Spacing jig included in tile	
15 year product warranty	
Tested to AS/ISO 354 with Abstract: NRC 0.95 Geo: N Rubix: NRC 0.75 Shatter: N	
Complies with AS 5637.1 and achieves Group 1-S S	
8 tiles with acoustic infills.	
dECO 3D Tiles Abstract an dECO 3D Tiles Geo, Rubix	
Decorative acoustic three suitable for flat and even	

Finish

Martini deco felt



ee-dimensional wall feature tiles n surfaces such as Gyprock®

and Incline 300mm x 346mm x 70mm ix and Shatter 300mm x 346 x 40mm

s. MOQ 3 boxes

and is tested to AS/ ISO 9705 SMOGRA less than 100 m²/s² x 1000

th acoustic infill and achieves NRC 0.95 Incline: NRC 0.95 NRC 1.00

n-fit mounted on acoustic infill which vith pressure-sensitive adhesive backing. ile pack



As shown on page 8





### Versatile, Self-Adhesive Acoustic Wall Tiles

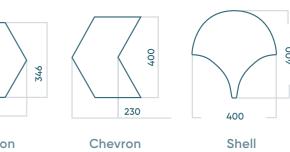
00 7 400	400	400	
Triangle	Square	Hexago	
Application	Interior use c	Interior use only, adhered t	
Thickness	13.5mm Tolerance: +/- 2	2mm	
Fire resistance	Tested to AS/NZS 1530.3 ar of Flame Index 0 Heat Evo		
Acoustic performance	Tested to AS/ISO 354 and		
Warranty	15 year product warranty		
Installation	With self-ad	With self-adhesive backin	

Sustainability

Finish







to a flat surfaces such as  $\mathsf{Gyprock}^{\scriptscriptstyle{(\!\!R )}}$ 

and achieves Ignitability Index 8 Spread olved Index 3 Smoke Developed Index 7

achieves NRC 0.50 direct fix

ng, dECO Stick It are easy to install onto a wall



As shown on page 8



# Why performance matters?

In some applications, acoustic performance governs over aesthetics. CSR Martini has a range of speciality high performance acoustic boards to meet these demanding acoustical challenges.

dECO Deluxe and dECO Quiet Board are acoustic boards that can be used in exposed and semi-exposed applications where a decorative finish





### High Density and Durable Acoustic Board

### High Performance and Durable Acoustic board

Application	Interior wall or ceiling finish and substrate for fabric wrapping	Application	Acoustic cover-grade subst
Thickness	24 mm Tolerance: +/- 2mm	Thickness	7 mm, 12mm, 25mm, 50mm Tolerance: +/- 2mm
Panel size	2420mm x 1210mm Tolerance: length +/- 10mm width +/- 5mm	Panel size	2420mm x 1210mm 2720mm Tolerance: length +/- 10mm width
Fire resistance	Complies with AS 5637.1 and is tested to AS/ ISO 9705 and achieves Group 1-S SMOGRA less than 100 $m^2/s^2x1000$	Fire resistance	Complies with AS 5637.1 and achieves Group 1-S SM
Acoustic performance	Tested to AS/ISO 354 and achieves NRC 0.65 direct fix	Acoustic performance	Tested to AS/ISO 354 and a 8mm NRC 0.30 direct fix 15mm NRC 0.50 direct fix
Warranty	15 year product warranty		25mm NRC 0.85 direct fix 50mm NRC 1.00 direct fix
Colours	Black and White	Warranty	15 year product warranty
		Colours	Black and White



Board surface variations may be present. If decorative finish is required, please use dECO Quiet Panel. Refer to page 16.







ostrate for interior walls and ceilings

nm x 1210mm dth +/- 5mm

nd is tested to AS/ ISO 9705 SMOGRA less than 100  $m^2/s^2 \times 1000$ 

achieves:

# Make it yours

At CSR Martini we believe science, performance and design are equal, we like to redefine environments and challenge the status quo.

Our engineering and design team have the expertise and capacity to customise designs and transform spaces to suit your commercial, school or special project.

If you are interested in customising dECO Blades, dECO Screens or dECO Clouds to enhance your next project contact your CSR Martini representative or visit www.csrmartini/contactus





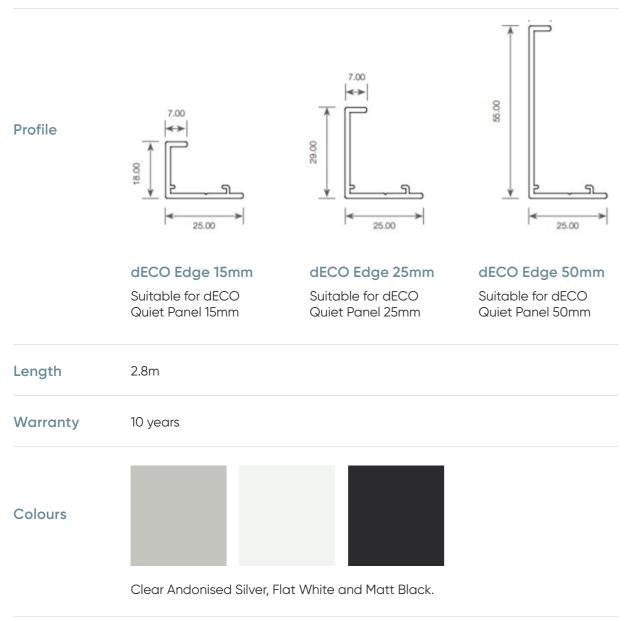
# dECO Collection Accessories

### dECO Edge

dECO Edge is an aluminium framing system used in conjunction with dECO Quiet Panel a stylish finish for walls and ceilings.

Available in 3 thicknesses and 3 colours, this product is easy to install and provides a modern, stylish edge finish.

Thickness 15mm, 25mm, 50mm



Custom RAL colours are also available. Please contact your CSR Martini representative for more details.





# **VERTO**<sup>™</sup>

Inspired by the word 'vertebrae', Verto<sup>™</sup> is a unique innovative hanging and mountable system that can be fixed on the ceiling or the wall to provide a myriad of different applications and suspension methods.

As functional as it is versatile, Verto<sup>™</sup> is a patented technology that provides the backbone to our dECO Blades and dECO Screens to bring your design vision to life, while offering all the signature acoustic enhancing benefits you can expect from any CSR Martini product.



### Verto<sup>™</sup> System Overview

### Verto<sup>™</sup> Extrusion



Engineered aluminium modular mounting system designed for dECO Blades and dECO Screens.

### Hardware



The hardware options available give you the flexibility to fix on a ceiling or a wall providing a range of different executions and interior suspension effects.

- Suspended Grid
- Direct Fix

### **Snap Technology**

The exclusive snap blade technology allows for quick and simple installation with the confidence of an instant secure fit.

### **Spacing Versitiality**

### **Assembly Support**

Detailed illustrations are available in the Installation guide for each unique hardware execution. CSR Martini also offer technical support if required on all projects.



For more details, scan the QR code or visit csrmartini.com.au







• Suspended Soffit Tension (dECO Screens only)

Providing a conceal bespoke finish, the aluminium snap spacer allows for consistent spacing between blades based on your project needs whist giving you speed for a quick installation.

### Proudly distributed by

# 

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