



DECORLUX[®]

ACOUSTIC
PANELS

SOUND
PROFILE

NRC 0.6
-0.75



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DecorLux® acoustic ceiling systems synchronise sound and space using human centred design. Their robust perforated fibre cement construction delivers exceptional acoustic performance with a sleek, modern aesthetic.

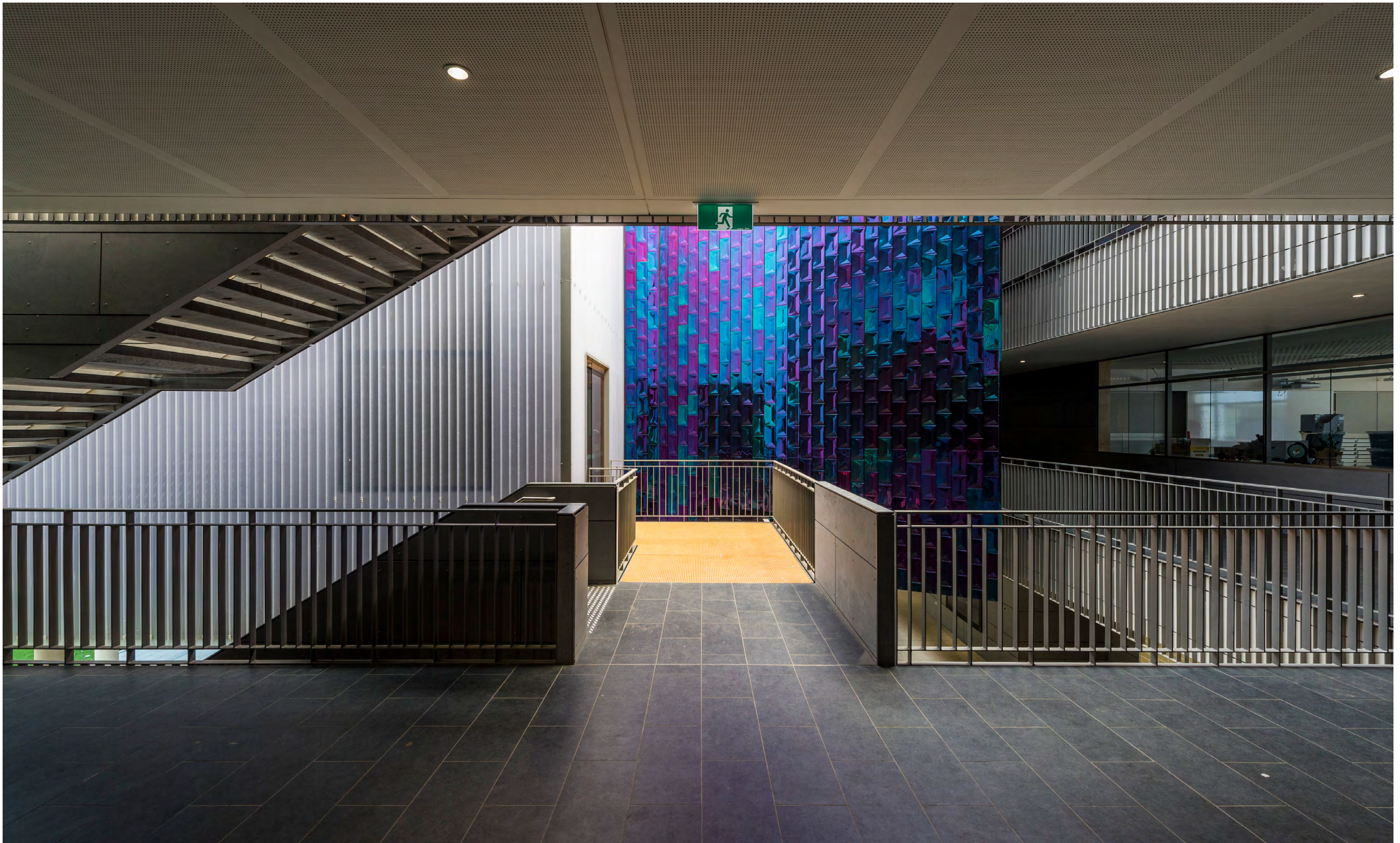
Using DecorLux® with Decor's integrated acoustic backing system will further magnify your acoustic rating. Available in a range of joining options, this ingenious acoustic design integrates effortlessly with even the most ambitious architectural plan.



FITZPATRICK & PARTNERS OFFICE
FITZPATRICK & PARTNERS



AURECON OFFICE
HAMES SHARLEY NT



CHRISTCHURCH GRAMMAR SCHOOL
WITH ARCHITECTURE STUDIO



ANZAC PARK PUBLIC SCHOOL WILLIAM PHELPS
GOVERNMENT ARCHITECTS OFFICE

DECORLUX[®] OPTIONS

SOUND
PROFILE

NRC 0.6
-0.75

01 – PROFILE





AL400-D-50 HOLE DIAMETER-
5MM
DIAMOND CENTRES-40MM



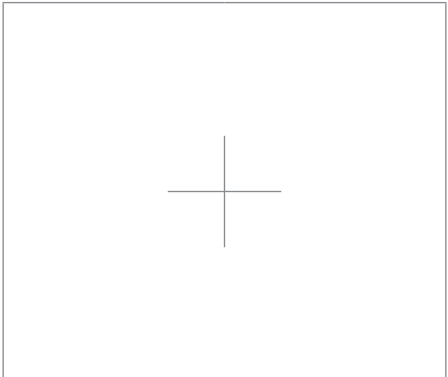
AL1000-D-300+100 HOLE DIAMETER-
30MM+10MM
DIAMOND CENTRES-100MM



AL420-D-200+120 HOLE DIAMETER-
20MM+120MM
DIAMOND CENTRES-42MM



AL1000-D-300+570 HOLE DIAMETER-
30MM+57MM
DIAMOND CENTRES-100MM



Built to Spec

02 – FINISHES

DecorLux® is available Raw, Undercoated or with our SmartLook range. Please visit the finishes section on our website for the most up to date collection.

[View Finishes Online](#)

03 – SUBSTRATES



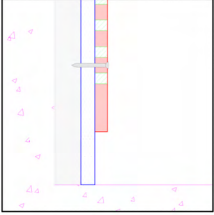
01 6mm Fibre Cement



02 9mm Fibre Cement

04 – RECOMMENDED FIXING METHOD

WALLING



WALL - Visible

Visible - Face Fixed

The diagram shows a cross-section of a wall. A vertical grey bar represents the wall. A red vertical bar represents the fixing system. A blue horizontal bar represents the ceiling. A grey horizontal bar represents the ceiling grid. The red bar is fixed to the wall, and the grey bar is attached to the red bar. The ceiling grid is attached to the grey bar. The ceiling grid is visible from the room side.

CEILING



CEILING - Visible

Visible - Face Fixed

The diagram shows a cross-section of a ceiling. A grey horizontal bar represents the ceiling. A red horizontal bar represents the fixing system. A blue horizontal bar represents the ceiling. A grey horizontal bar represents the ceiling grid. The red bar is fixed to the ceiling, and the grey bar is attached to the red bar. The ceiling grid is attached to the grey bar. The ceiling grid is visible from the room side.




CEILING - Ceiling Grid

Ceiling Grid - Drop in Tile

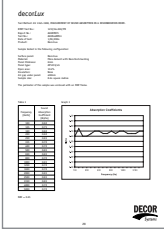
The diagram shows a cross-section of a ceiling. A grey horizontal bar represents the ceiling. A red horizontal bar represents the fixing system. A blue horizontal bar represents the ceiling. A grey horizontal bar represents the ceiling grid. The red bar is fixed to the ceiling, and the grey bar is attached to the red bar. The ceiling grid is attached to the grey bar. The ceiling grid is not visible from the room side, as it is covered by a tile.

View the installation guidelines for each fixing system on online: decorsystems.com.au


05 – COMPLIANCE



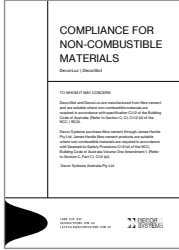
Fire Rating GROUP 1



Acoustic Rating 0.6 – 0.75



Environmental Accreditation GECA FSC®



Non-Combustibility Statement



Social Responsibility AUSTRALIAN TRUSTED TRADER

[View Certificates Online](#)

*Environmental accreditations may vary depending on the exact specification.

DECORLUX® BUILD YOUR SPECIFICATION

Complete the table and use the details in your project specification.

PRODUCT	DECORLUX	SUPPLIER	DECOR SYSTEMS - PH: 1800 835 035
PROFILE	(CHOOSE A PROFILE FROM THE LIST ABOVE)		
FINISH	(CHOOSE A FINISH FROM THE LIST ABOVE)		
FINISH VARIATION	(E.G. SMARTLOOK COLOUR)		
SUBSTRATE	6MM FIBRE CEMENT	9MM FIBRE CEMENT	
FIXING METHOD	(CHOOSE A FIXING METHOD FROM THE LIST ABOVE)		
DECORINSUL	YES	NO	
FIRE CERTIFICATION	DECORLUX® COMES WITH A GROUP 1 FIRE RATING AND IS DEEMED NON-COMBUSTIBLE.		
NOTES	(ANY EXTRA INFORMATION YOU WOULD LIKE TO ADD?)		
<p>This product requires an air gap and DecorInsul behind the panels for the best acoustic performance. Consult the acoustic test results, and opinion of project acoustic engineer for more details. If not available due to site constraints or budget, a 50mm gap with DecorInsul works in most cases.</p> <p>Close collaboration between Decor Systems, the project architect and the client has taken place to develop this specification. DecorLux® cannot be substituted unless agreed by Architect and Acoustic Engineer.</p> <p>Panels should be allowed to acclimatise on site for at least five days before installation. Decor Systems certificate # (Contact your Decor Systems project consultant for your individual project number) to be supplied upon completion.</p> <p>Panel installation to be as per manufacturer's instructions and AS/NZS 2785. - Installation to be done by an approved ceiling and partition contractor.</p> <p>Product guarantee to be 99 years as per Decor Systems guarantee. Please contact Decor Systems for your project specific completion number.</p>			

GET IN TOUCH

