



## FEATURES AND BENEFITS

- Monolithic visual, reducing installation time
- Exceptional sound absorption with NRC values up to 1
- High light reflectance (LR-0.88) reduces light fixtures and energy use
- Washable and scrubbable finish
- Impact-and scratch-resistant
- Available in plank sizes compatible with Logix Integrated Ceiling Systems
- Exceptional humidity resistance up to 95% RH

## APPLICATIONS

- Healthcare
- Open plan areas
- Offices with indirect lighting
- Waiting rooms, nurses' stations
- Media rooms
- Receptions and lobby areas
- Libraries
- Convention halls and concourses
















## SUBSTRATE

- Fibreglass

Texture





LOUNA  
PANELS

Edge	Panel Size	Class	Item No.	NRC	CAC Min.	LR	Colour	Grid Options	Recycled Content
SQ 	600 x 600 x 15mm 610 x 610 x 15mm	 Class A	LC665 LC225	.75 	25 	.88 	White	 A, B	 40%
	600 x 600 x 19mm 610 x 610 x 19mm	Class A	LC669 LC229	.95 	28	.88 	White	A, B	40%
	600 x 1200 x 19mm 610 x 1210 x 19mm	Class A	LC629 LC249	.95 	28	.88 	White	A, B	40%
	600 x 600 x 25mm 610 x 610 x 25mm	Class A	LC6625 LC2225	1.00 	30	.88 	White	A, B	40%
	600 x 1200 x 25mm 610 x 1210 x 25mm	Class A	LC6225 LC2425	1.00 	30	.88 	White	A, B	40%

LEGEND

 ≥ .70 NRC  ≥ .85 LR

GRID PROFILE  
OPTIONS

A DX DXL	B DXT
	

PHYSICAL DATA

**ASTM E1264 Classification**  
Type XX, Pattern G

**Short Specifications:**

- Fibreglass substrate finished with painted fibreglass scrim.
- Size 15, 19, 25mm thick x [600 x 600] [600 x 1200].
- Edge detail trim (Square).
- Noise Reduction Coefficient (NRC) [0.75][0.95][1].
- Ceiling Attenuation Class (CAC) [25][28][30].
- Light Reflectance Coefficient (LR) 0.88.
- Recycled Content [40%].
- Colour white similar to RAL 9010.
- Surface Burning Characteristics per ASTM E84 Class A, Flame spread: 10, Smoke development: 10.
- Thermal resistance: 0.6m<sup>2</sup> °K/W - R 3.5 (19mm), 0.74m<sup>2</sup> °K/W - R 4.2 (25mm).
- Humidity resistance maximum 95% RH / 40°C.
- Weight: 1.7kg/m<sup>2</sup> for 15mm, 2.1kg/m<sup>2</sup> for 19mm, 2.4kg/m<sup>2</sup> for 25mm.
- Mould prevention: fibreglass substrate is inherently resistant to the growth of mould and mildew.
- Relevant LEED credit: EA Credit 1 | MR Credit 4 | MR Credit 5 | MR Credit 6 | IEQ Credit 3 | IEQ Credit 3.2 | IEQ Credit 4.6 | IEQ Credit 8.1 | IEQ Credit 9.
- Manufacturer subject to compliance with USG Boral terms and conditions.
- Product name [Louna™].

**TRADEMARKS**

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**SAFETY FIRST!**

Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

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