



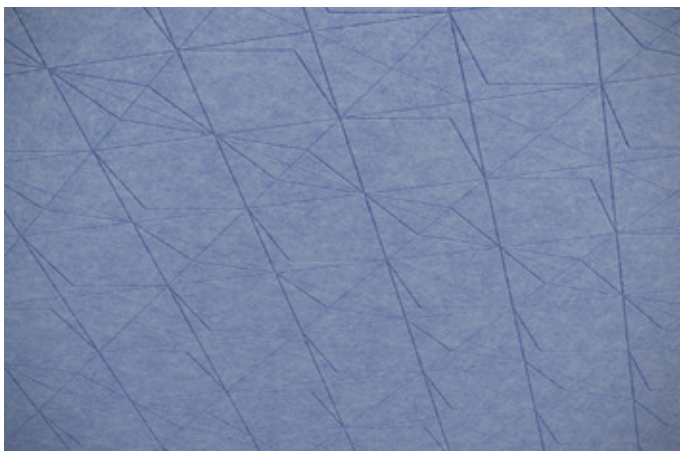
Fracture Ceiling Panels

Premier Collection

Fracture ceiling panels combine precise craftsmanship with exceptional sound absorption. When installed in series, these panels create striking, large-scale designs that infuse any space with rich color, depth, and texture. Transform interiors with dynamic patterns of repeating shapes carved into dense acoustic felt. Offering high-performance acoustics and captivating visual appeal, Fracture ceiling panels elevate the aesthetic and functionality of any environment.

Specifications

Surface	Ceiling
Material	FilaSorb™ polyester felt
Weight	2400gsm 4800gsm
Standard Sizes	610mm W x 610mm L



Fracture Ceiling Panel with Keystone Pattern in Periwinkle



Fracture Ceiling Panel with Crow Pattern in Wheat and Popcorn

Technical

NRC Rating	12mm* 0.45, no air gap 0.85, 200mm air gap 24mm* 0.60, no air gap
Fire Test	Test Results Pending
Water Sorption	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)
Colorfastness	ISO 105-B02, 6-7

* Test results available upon request

Details

Lead Time	Refer to Product Lead Time Matrix
Origin	Australia
Warranty	Product: 20 years* Colorfastness: 20 years*

* Conditions apply

Environmental

Recycled Content	Minimum 60%
Energy	Generated using 40% solar energy
Indoor Air Quality	VOC less than/equal to 0.5mg/m3
Recyclable	100%*
Certifications	Health Product Declaration (HPD)** Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners

** HPD only applies to 12mm thickness

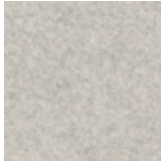
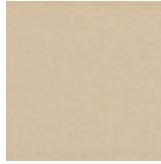
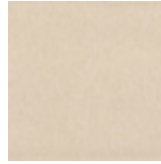
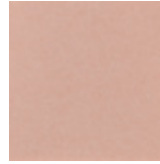
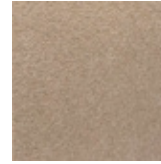
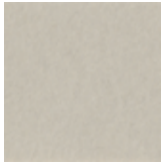
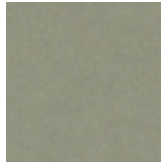
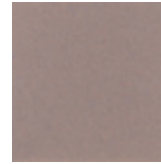
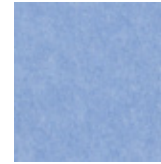
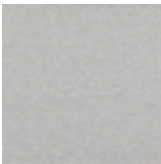
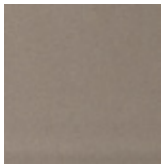
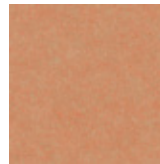
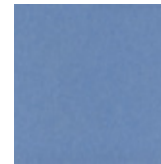
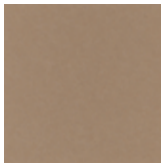
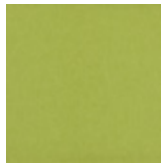
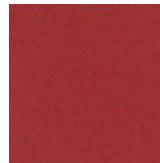
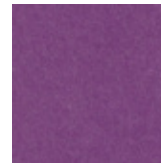
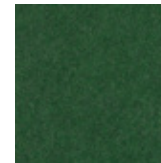
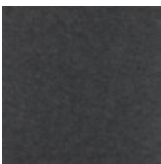
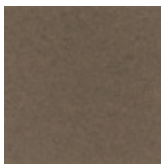
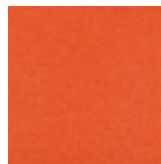
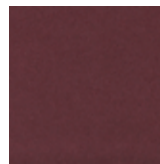
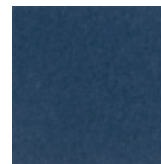
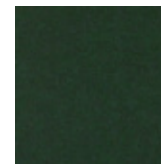
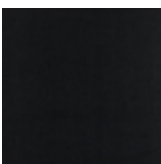
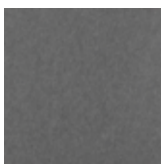
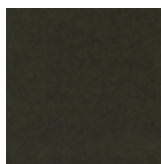
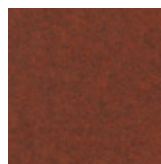
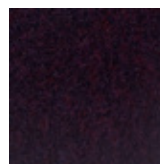
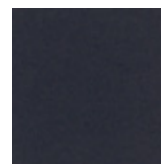


® The Health Product Declaration logo is a registered trademark of HPD Collaborative.



For questions or additional product information,
visit acoufelt.com.au or call 1800 626 462

Fracture Ceiling Panels | May 2026

							
White WH12	Milkyway MI74	Ivory IV11	Pearl PE21	Valentine VA70	Quartz QU67	Stonewash ST72	Sea Salt SE57
							
Platinum PL04	Almond AL55	Pistachio PI25	Turmeric TU60	Flamingo FL61	Amethyst AM69	Periwinkle PE23	Peacock PE20
							
Metal ME03	Mushroom MU75	Celery CE65	Wheat WH68	Peach PE19	Lilac LI13	Marine MA15	Senchai SE58
							
Grey GR02	Umber UM54	Wasabi WA29	Popcorn PO26	Currant CU59	Berry BE06	Azure AZ05	Oregano OR18
							
Charcoal CH01	Walnut WA56	Eucalyptus EU71	Carrot CA08	Loganberry LO77	Granite GR62	Denim DE09	Kale KA12
							
Piano Black PI24	Slate SL27	Nori NO76	Peppercorn PE22	Shiraz SH63	Flint FL64	Midnight MI16	

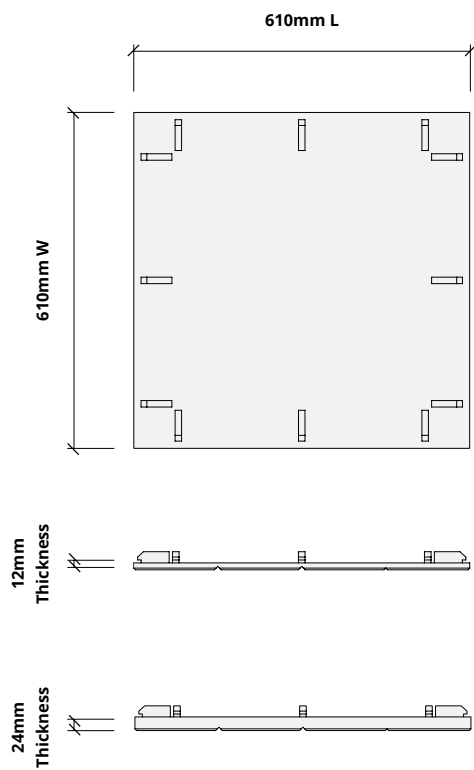


For questions or additional product information,
visit acoufelt.com.au or call 1800 626 462

Fracture Ceiling Panels | May 2026

Sizes

Standard Sizes 610mm W x 610mm L

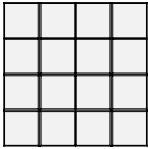


How to Specify

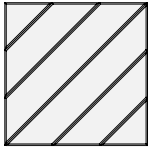
1. Choose Panel Pattern

2. Choose Colorways

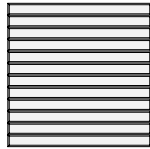
Select desired panel pattern. See recommended layouts for larger designs.



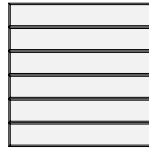
PATCHWORK



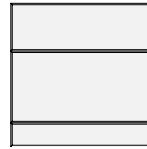
RAYS



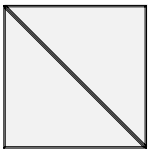
EVEN



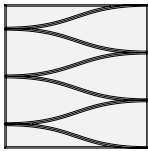
ROWS



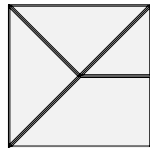
LEVEL



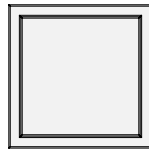
HALF



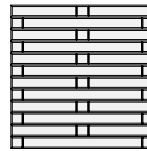
ORNAMENTAL



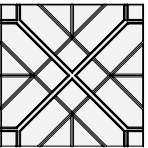
CROW



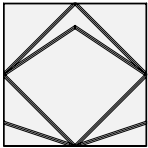
WINDOW



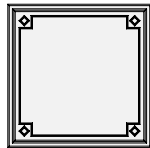
CABIN



QUILTED



KEYSTONE



STAMPED

1. Choose Panel Pattern

2. Choose Colorways

See colorway choices on page 3.

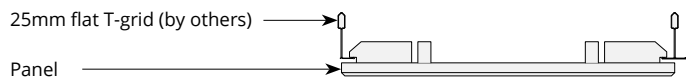


For questions or additional product information,
visit acoufelt.com.au or call 1800 626 462

Fracture Ceiling Panels | May 2026

Mounting Methods

Direct to 25mm T-grid

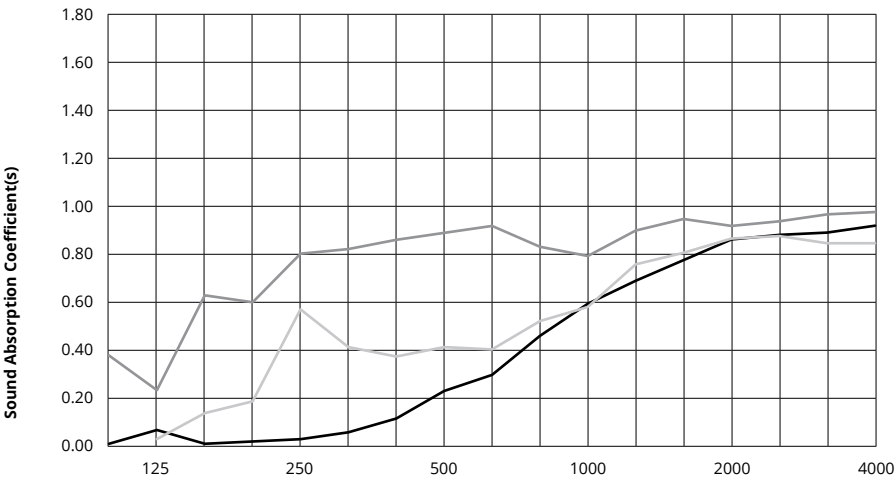


For questions or additional product information,
visit acoufelt.com.au or call 1800 626 462

Fracture Ceiling Panels | May 2026

Acoustic Performance

Test Method	ASTM E795-16
Install Method	A
Rating Method	ISO 11654-1997 acoustic – sound absorbers for use in buildings – rating of sound absorption
Mounting Method	No air gap
Test Results	12mm 0.45, no air gap 0.85, 200mm air gap 24mm 0.60, no air gap



	Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
	12mm	0.06	0.02	0.23	0.61	0.89	0.95	0.45
	12mm, 200mm air gap	0.22	0.81	0.90	0.80	0.93	0.99	0.85
	24mm	0.02	0.57	0.41	0.58	0.87	0.85	0.60

What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.

 For questions or additional product information, visit [acoufelt.com.au](https://www.acoufelt.com.au) or call 1800 626 462

Fracture Ceiling Panels | May 2026