

# Acoustek

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# Louvre

Introducing Acoustek Louvres— Where Sound Meets Style.

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### **Performance example**

In today's open, light-filled spaces, sound often becomes the unseen challenge. Echoes build, conversations clash, and clarity is lost — all without a visible culprit. That's where **Acoustek Louvres** come in.

Designed to complement glass-walled offices and open interiors, our acoustic blade system doesn't just manage reverberant noise — it elevates the entire space.

With clean architectural lines and refined detailing, Acoustek Louvres bring a sense of calm and control. They soften sound, enhance privacy, and add visual texture — without compromising openness or light.

Unlike stick-on films or temporary fixes, this is an integrated acoustic solution that speaks to both form and function.

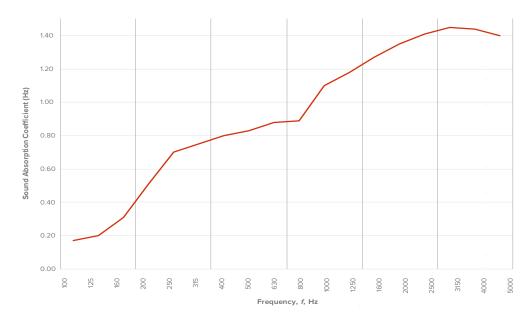
**Quietly clever. Visually striking. Effortlessly effective.** That's the Acoustek way.

#### **Acoustic Performance**

With a Noise Reduction Coefficient (NRC) of 0.95, Louvre achieves Class A sound absorption — the highest available category. In this category, Louvre has no direct competition.

If your clients care about comfort, clarity, and control — Acoustek Louvre is the obvious solution.

Frequency (Hz)	SAC	Oct
100	0.17	
125	0.20	0.23
160	0.31	
200	0.51	0.65
250	0.70	
315	0.75	
400	0.80	0.84
500	0.83	
630	0.88	
800	0.89	1.06
1000	1.10	
1250	1.18	
1600	1.27	1.34
2000	1.35	
2500	1.41	
3150	1.45	1.43
4000	1.44	
5000	1.40	
NRC	NRC 0.95	
Alpha	0.90	
SAC	А	









# **Sustainable Design**

Acoustek 3D Lights, Beams, Blades, Tiles and Acoustic Screens are certified GreenTagCert™ GreenRate Level A.



AS standards and BS standards: AS 1530.3, AS 3837, BS 476

Suitable for use in Green Star<sup>™</sup> projects.

GreenTagCert<sup>™</sup> is a certification and rating tool for building professionals approved by the Green Building Council of Australia (GBCAPhysical).

Melting point:	250°C
Vapour pressure:	Not applicable
Volatiles:	Nil
Flash point:	None allocated
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 50oC and 95% RH for four days gives moisture absorption of less than 0.2% by volume
Fire Hazard Properties:	The following results were obtained when subjected to early fire hazard testing in accordance with Australian Standards AS 1530.3
	Ignitability: 7   Spread of Flame: 0 Smoke Developed: 5   Heat Evolved: 2

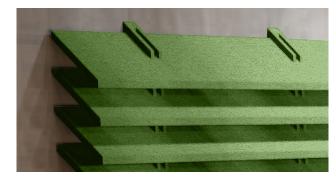
### **Decorative Finishes 1:3**

## Acoustek

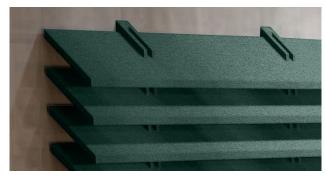
#### **Acoustek Louvre**







**APPLE** 



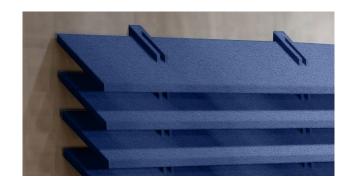
**AMAZONITE** 



**AUBERGINE** 



AGATE



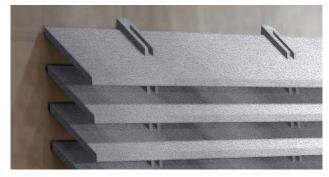
LAPIS



MARINE



**SNOW** 

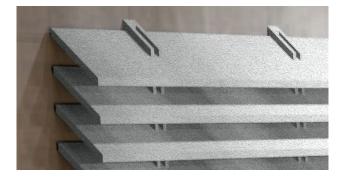


FLANNEL

### **Decorative Finishes 2:3**

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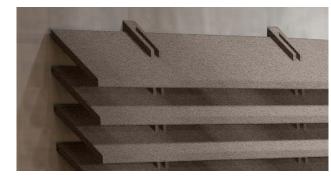
#### **Acoustek Louvre**



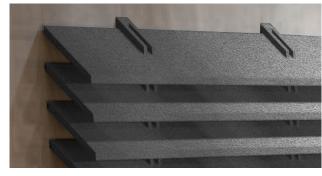
**SCHIST** 



CHARCOAL



**PUMICE** 



SLATE



WHETSTONE



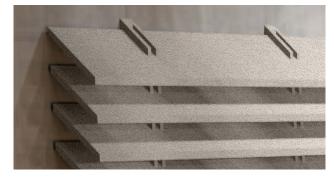
**EBONY** 



GRANITE



PEBBLE



**BISCUIT** 

### **Decorative Finishes 3:3**

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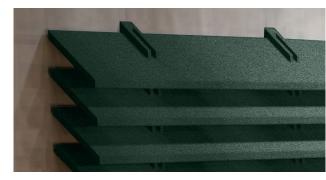
#### **Acoustek Louvre**



**DULSE** 



**MULBERRY** 



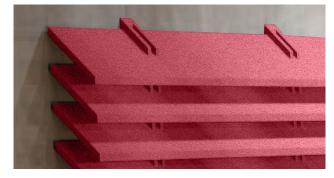
MOSS



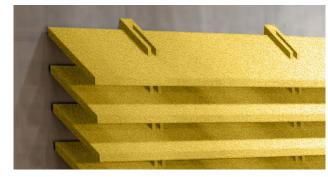
LIME



ROSE



BLUSH



LEMON



ORANGE