

Randwick Texture

ACOUSTIC CURTAIN FABRIC



ACOUSTIC
BLINDS AND CURTAINS

SPECIFICATIONS

The Randwick Texture delivers the best of both worlds, a striking woven aesthetic with strong acoustic properties.

Available with a noise reduction lining to maximise noise reduction. Note our noise reduction lining is also a blackout lining.



3 Year
Warranty



Flame
Retardant



PVC
Free



Sound
Absorption



Noise
Reduction

Composition

100% Polyester

Weight

280gsm

Width

1600mm or 3200mm

Light fastness

6 (Blue Scale)

Fire rating

Flammability Index 4 (AS 1530.2)
Ignitability 0, Spread of Flame 0,
Heat Evolved 0, Smoke Developed
1 (AS 1530.3)

Care instructions

Gently vacuum regularly with appropriate attachment. Remove hooks or pendants before cleaning. Warm hand wash. Do not rub or wring. Drip dry in shade. For best results hang curtains by their hooks to damp dry immediately. Use warm iron. Dry cleanable P 50. Do not bleach.

ACOUSTIC PERFORMANCE

Acoustic Blinds and Curtains are specifically designed to reduce noise and absorb sound.

Our acoustic fabrics are the product of years of research and development – combining natural sound absorbing raw materials with a unique fabric construction to maximise noise reduction and sound absorption.

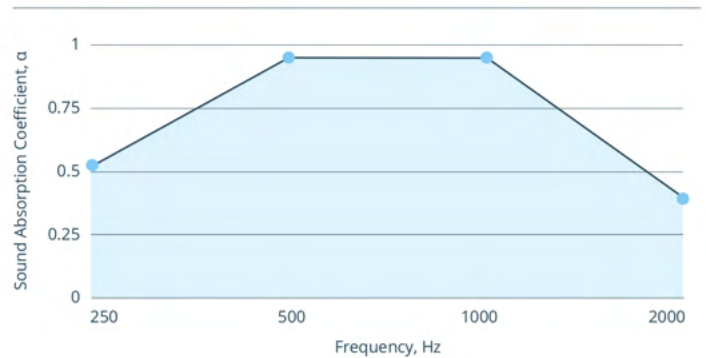
Acoustic Blinds and Curtains are scientifically tested, and proven effective for all kinds of noise.

Sound Absorption – Noise Reduction Coefficient (NRC)

Noise Reduction Coefficient is the global testing standard for sound absorption of tiles, panels, fabrics and other building materials. This test gives the average sound absorption of four different frequencies: 250Hz, 500Hz, 1000Hz and 2000Hz. A value of 0 is no sound absorption. A value of 1 is complete sound absorption.

Normal Incidence Absorption Coefficient ISO 10534.2 with 100 mm air gap

Octave Band Centre Frequency, Hz	Absorption Coefficient
250	0.39
500	0.81
1000	0.86
2000	0.58



Contact us for a copy of this report.

Noise Reduction Coefficient (NRC) = 0.66

Noise Reduction – Sound Reduction Index (ΔRw) & Sound Level Difference (ΔDw)

Acoustic Blinds and Curtains tested the Sound Reduction Index (ΔRw) & Sound Level Difference (ΔDw) of our Acoustic Curtains in the reverberation rooms at UTS Tech Labs in Sydney, Australia. This test measured how our Acoustic Curtains reduce noise.

	ΔRw	ΔDw
No Curtain	0	0
Traditional Roller Blind	0	0
Exclusive Soundli Wool w/ Acoustic Lining	8	10
Acoustic Texture Fabric w/ Exclusive Soundli Wool Lining	7	9

Contact us for a copy of this report.

Sound Reduction Index (ΔRw) = 7dB

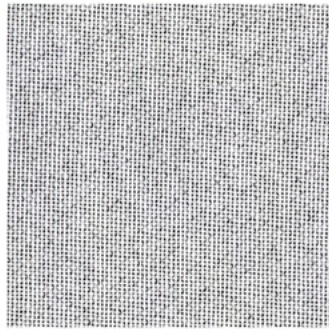
Sound Level Difference (ΔDw) = 9dB

Acoustic Blinds and Curtains reduce the noise by half.*

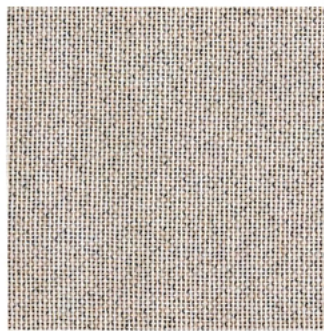
*Perceived noise reduction.

**COLOUR
RANGE**

Pearl



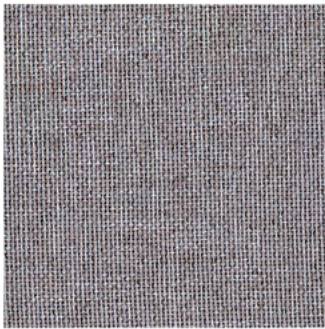
Fawn



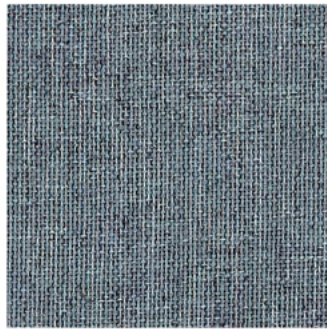
Cinder



Chrome



Dusk



Slate



Onyx



CONTACT US

Phone 1300 911 680

Email info@acousticblindsandcurtains.com.au

Website www.acousticblindsandcurtains.com.au