

Soundli Wool

ACOUSTIC CURTAIN FABRIC

SPECIFICATIONS

Soundli Wool is our best performing noise reducing curtain fabric. It offers outstanding acoustic performance, with a beautiful handle and drape for a premium curtain finish.

Available in a range of contemporary colours, the Soundli Wool can be paired with a blackout lining or can be used as a lining for our other acoustic fabrics.



3 Year
Warranty



Flame
Retardant



PVC
Free



Sound
Absorption



Noise
Reduction

Composition

100% Wool

Weight

730gsm

Width

1800mm

Light fastness

6 (Blue Scale)

Fire rating

Flammability Index 7 (AS 1530.2)
Ignitability 17, Spread of Flame 0,
Heat Evolved 3, Smoke Developed
5 (AS 1530.3)

Care instructions

Wipe gently, do not rub. Vacuum
regularly using low suction. May
be spot cleaned with dry cleaning
solvent. Professional dry cleaning
recommended.

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.

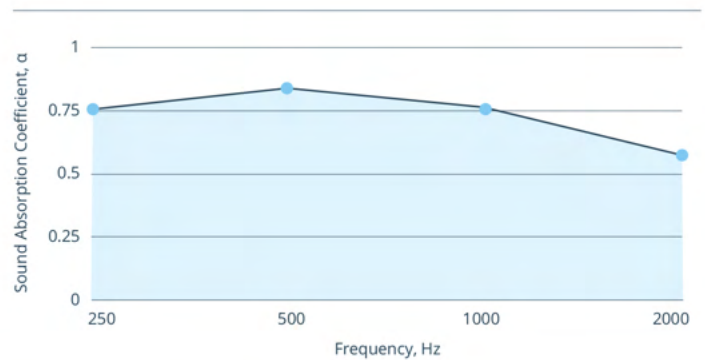
Acoustic Blinds and Curtains are scientifically tested, and proven effective for all kinds of noise.

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	0.76
500	0.86
1000	0.77
2000	0.60



Contact us for a copy of this report.

Noise Reduction Coefficient (NRC) = 0.75

Noise Reduction – Sound Reduction Index (ΔR_w) & Sound Level Difference (ΔD_w)

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

The results below refer to our Soundli Wool that can be paired with any of our acoustic fabrics.

	ΔR_w	ΔD_w
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 (ΔR_w) = 8dB

Sound Level Difference (ΔD_w) = 10dB

Acoustic Blinds and Curtains reduce the noise by half.*

*Perceived noise reduction.

**COLOUR
RANGE**

Natural



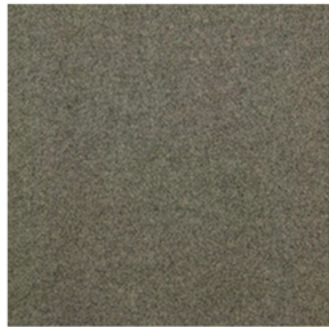
Fawn



Flint



Ash



Greystone



Jaguar



Navy



Burgundy



CONTACT US

Phone 1300 911 680

Email info@acousticblindsandcurtains.com.au

Website www.acousticblindsandcurtains.com.au