



CONTRACT & COMMERCIAL – SECTION THREE

# ACOUSTIC WALLING FABRIC



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## Nolan Warehouses

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# ACOUSTIC WALLING FABRIC

**Quietspace™** Acoustic Fabric is a decorative wall covering specifically designed to control noise reverberation (echoing) creating a quiet commercial environment. Available in sheet form and the unique Peel 'n' Stick 600mm x 600mm tiles, this stylish fabric provides a functional finish with a choice of 30 contemporary colours and 2 textured finishes. Quietspace™ is manufactured under strict ISO 9001 quality control systems to ensure product quality and performance.

Quietspace™ is made from 100% polyester using a stringent 'environmentally friendly' system which incorporates the use of recycled fibre and a zero waste policy. This allows designers and engineers to embrace an Eco-Design installation without compromise. Quietspace™ is non-toxic, non-irritant and will not omit VOC's.

## KEY PRODUCT FEATURES



- ✓ *Exceptional acoustic properties*
- ✓ *Thermal temperature control*
- ✓ *Pin, staple and 'hook & loop' compatible*
- ✓ *Environmentally friendly*
- ✓ *Durable and easy to maintain*
- ✓ *Easy to install*
- ✓ *Resilient against moisture and breakdown*
- ✓ *Colour fast*

## CONSUMER GUIDE

Noise reverberation (echoing) is one of the most common problems for any domestic or commercial building. Using the education market sector as an example, studies have proven that classroom noise dramatically affects the concentration span of a student and their ability to learn. A simple solution is to install Quietspace acoustic fabric. Without Quietspace, sound is deflected off hard surfaces (usually walls) creating an echoing effect. Quietspace acoustic fabric has been engineered to reduce and control sound. Typically 40% of all sounds are absorbed proving a quiet, ambient environment.

## PRODUCT DETAILS

Often wall preparation and painting can be a messy, time consuming and costly exercise. Installing Quietspace™ Acoustic Fabric can eliminate these factors providing a functional and contemporary finish.



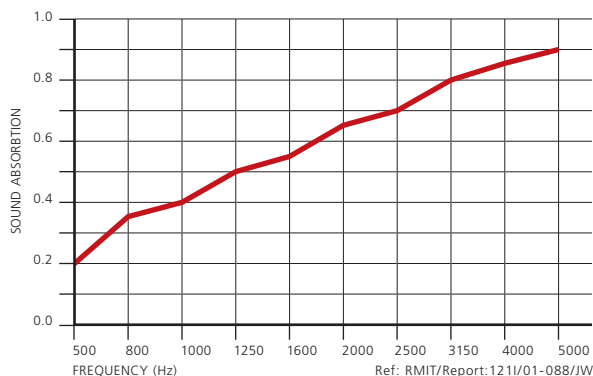
### DIMENSIONS

Product Weight	Nominal Thickness	Roll Width	Roll Length	Peel 'n' Stick Tiles
Typically 1600gsm	12mm	1.22 metres	25 metres	600mm x 600mm x 6 tiles per pack (2.16m <sup>2</sup> coverage)

### SPECIFICATIONS

#### Acoustic Properties

Quietspace™ has been independently tested achieving a 'Noise reduction coefficient' of 0.40. In simple terms this reduces reverberated noise by 40% controlling common and unwanted acoustic problems.



Finish	Available in velour or rib finish
Fire Ratings AS1530 Part 3	Spread of Flame (Index 0-10) 0 Smoke Developed (Index 0-10) 5
AS3837 Group 3	Average specific extinction area: 157.7m <sup>2</sup> /kg
BS476 Part 5 Part 6 Part 7	Class P Index I <sub>1</sub> = 5.2 Index I <sub>2</sub> = 3.2 Index I <sub>3</sub> = 0.8 Fire Propagation Index = 9.2 Class 1Y

## CARE INSTRUCTIONS



The Quietspace™ Acoustic Fabric range of products are extremely durable and require little attention to maintain their good looks. Light vacuuming on a regular basis will prevent dust build up and most marks can be cleaned with a mild detergent solution followed by rinsing and blotting.































Before carrying out a proposed cleaning method, apply to a concealed section to ensure it will not affect the wall covering or adhesive. Avoid severe abrasion. Vacuum to restore pile, but do not use a stiff brush. NB: Solvent and mineral based cleaners should be used sparingly to avoid possible degradation of the adhesive adhering the fabric to the substrate.

For a copy of the detailed cleaning guide on how to remove specific stains, contact your local Nolan branch.



**PRODUCT DETAILS**

This QuietSpace colour range has been developed for any modern commercial interior and is designed to compliment the Autex range of commercial floor coverings.

Colour					
Part #	Roll <i>07 QUI STA</i>	Roll <i>07 QUI NAU</i>	Roll <i>07 QUI AUB</i>	Roll <i>07 QUI SPE</i>	Roll <i>07 QUI SAN</i>
	Tiles <i>07PNS QUI STA</i>	Tiles <i>07PNS QUI NAU</i>	Tiles <i>07PNS QUI AUB</i>	Tiles <i>07PNS QUI SPE</i>	Tiles <i>07PNS QUI SAN</i>
Colour					
Part #	Roll <i>07 QUI CHI</i>	Roll <i>07 QUI THE</i>	Roll <i>07 QUI LIM</i>	Roll <i>07 QUI AVO</i>	Roll <i>07 QUI SILV</i>
	Tiles <i>07PNS QUI CHI</i>	Tiles <i>07PNS QUI THE</i>	Tiles <i>07PNS QUI LIM</i>	Tiles <i>07PNS QUI AVO</i>	Tiles <i>07PNS QUI SIL</i>
Colour					
Part #	Roll <i>07 QUI LIG</i>	Roll <i>07 QUI NOI</i>	Roll <i>07PNS QUI INK</i>	Roll <i>07PNS QUI CAL</i>	Roll <i>07PNS QUI SKY</i>
	Tiles <i>07PNS QUI LIG</i>	Tiles <i>07PNS QUI NOI</i>	–	–	–
Colour					
Part #	Roll <i>07 QUI POR</i>	Roll <i>07 QUI OPA</i>	Roll <i>07 QUI BLU</i>	Roll <i>07 QUI SIM</i>	Roll <i>07 QUI CLA</i>
Colour					
Part #	Roll <i>07 QUI OCT</i>	Roll <i>07 QUI BLA</i>	Roll <i>07 QUI SHI</i>	Roll <i>07 QUI WAS</i>	Roll <i>07 QUI JAD</i>
Colour					
Part #	Roll <i>07 QUI CIN</i>	Roll <i>07 QUI MYS</i>	Roll <i>07 QUI KOA</i>	Roll <i>07 QUI BAR</i>	Roll <i>07 QUI SILH</i>