



Technical Product Overview

Quietspace® Panel

Quietspace® Panel is manufactured by Autex Industries Ltd under an ISO 9001 and ISO 14001 certified Environmental and Quality Management System. The product is guaranteed to be free from manufacturing defects and carries a manufacturer's guarantee for a period of no less than 20 years to meet all of the performance properties stated in this guarantee. This guarantee excludes damage caused by daily wear and tear, contamination (including moisture, dust, or stains), fading or discoloration from sunlight exposure, and any issues resulting from incorrect installation or improper maintenance.

Specification	Product Name	Quietspace® Panel	
	Description	100% polyester needle punched, thermally bonded	
		Imperial	
	Nude Panel Dimensions	48" x 111.8"	
	Vertiface® Laminated Panel Dimensions	47.25" x 110"	
	Tolerance	(+0.20") x (+0.39")	
	Thickness	1"	
	Tolerance	(+/- 6%)	
	Weight	6.88 oz/ft²	



Service

For further information about Quietspace Panel or any other Autex Acoustics® product, please contact your Momentum account manager or visit momentumco.com.

Care and Maintenance

Maintain in accordance with the Care and Maintenance Guide available for this product.

Product Specifications

Composition

100% polyester fiber from polyethylene terephthalate (PET). Quietspace Panel contains an average of 58% recycled polyester fiber.*

Suitable Applications

Acoustic wallcovering. Accepts tacks and staples.

Light Reflectance

Nude White Quietspace Panel is suitable for indoor use only and has a light reflectance value of 83 (measured in accordance with BS 8493:2008+A1:2010).

Fire Ratings

Quietspace® Panel has been evaluated using the following test methods:

ASTM E84 - 14

(1" Quietspace® Panel)
Class A, FS:0 - SD:10
RJ3297

*Recycled content for Quietspace Panels varies between colors. Minimum recycled content for specific Quietspace Panel style is available upon request from your Momentum account manager.

Water Vapor Sorption

ASTM C1104 / C1104M-13a
Test conditions: 49°C, 95%RH
Water vapor absorbed and adsorbed after 4 days: 0.4% by weight.

Pattern Repeat

Non-woven. No pattern repeat but product has directional grain. Product may vary from samples and batch to batch due to fiber blending and lay-up, which is an inherent feature of this product.

Impact Resistance

ISO 7892:1988

Hard Body Impact

There is no surface damage or penetration to Quietspace Panel when subjected to hard body impacts. A small indentation might be observed when subjected to an impact equivalent to the impact of a 0.5 kg object dropped from a 0.5 m height.

When adhered to 10 mm plasterboard, the system can resist a 14 joule impact, and no further indentations are observed. This is equivalent to the impact of a 0.5 kg object dropped from a 3 m height.

Soft Body Impact

There is no surface damage or penetration to Quietspace Panel when subjected to soft body impacts. When adhered to 10 mm plasterboard, the system can resist a 120 joule impact. This is equivalent to the impact of a 50 kg object dropped from a 250 mm height.

Microbial Resistance

ASTM G21-15
Growth Rating: 0 (No growth)
Quietspace Panel does not promote the growth of molds and mildew.

Color Fastness to Light

Quietspace Panel is suitable for indoor use only. Light fastness is dependent on use and exposure. Quietspace Panel has been evaluated to the following standard: ISO 105-B02:2014
Rating: 6 (Highest = 7)

Color Fastness to Rubbing

ISO 105-X12:2016
Dry Rating: 4-5 (Highest = 5)
Wet Rating: 4-5 (Highest = 5)

Fabric Care

Blot spills from fabric quickly. Wipe with a damp cloth. Avoid rubbing and excessive amounts of water as this will affect the finish. Use carpet or upholstery shampoo as directed. Blot with a clean dry cloth after each application of solution. Refer to the Autex Acoustics Care and Maintenance Guide for more information.

Autex Acoustics®

M O M E N T U M

momentumco.com

Instagram LinkedIn Pinterest