

Product Information

Quietspace™ Workstation is a pre-finished acoustic product that makes it easier for designers and manufacturers to work together to create innovative and stylish working environments.

Quietspace™ Workstation is available in a range of stylish colours and can be screen-printed with personalised designs, giving you the freedom to create unique working environments. With a pin-receptive surface and proven acoustic absorption, Quietspace™ Workstation will also help to create quieter and more private office interiors by reducing reverberated noise and improving sound quality in larger open plan spaces.

Made from 100% polyester fibres, Quietspace™ Workstation is a high-density material that is non-toxic, non-allergenic, non-irritant and recyclable, making it completely safe and ideal for use in office workstation screen manufacture, partition dividers or as a pre-finished acoustic panel.

Applications

Acoustic and pinboard surface for modular office partition panelling
 Display, privacy and noise control when framed for modular room divider
 Framed for free-standing, or direct fix acoustic panel
 Decorative and functional acoustic wall covering for education, retail, and commercial interiors.

Custom Options

Utilising the latest technology Quietspace™ Workstation can be printed to create unique colours and patterns, incorporate branding, or add interest through adding the appearance of textured finishes.
 Quietspace™ Workstation can also be supplied as custom cut parts for shaped screens and dividers, or unique wall panels.
 For custom print and cutting options, please discuss your requirements with your Autex Representative.

Key Benefits

- Made from 100% polyester fibres (including a high proportion of previously recycled fibres)
- Excellent acoustic performance
- Highly durable providing long-term stability and performance
- Recyclable and environmentally friendly
- Safe, non-toxic, non-irritant and will not off-gas VOC's providing safer indoor air quality
- Resistant to fading (refer to "Fastness to Light")
- Reduced labour and material costs compared to traditional screen manufacturing
- Light-weight and easy to handle
- Offers complete design flexibility with our ability to provide cut shapes and custom colour printing
- Manufactured under strict ISO 9001 Quality Systems

Product Specifications (Preliminary Information Only)

Product Name Quietspace™ WorkStation
Composition 100% polyester fibre (PET)
Panel Dimensions Standard: 2410mm (+/- 10mm) x 1205mm (+5 / -0mm)

Product Format

Thickness	6mm	12mm
Weight (gsm)	1200gsm	2400gsm
Density (Kg/m3)	200Kg/m3	200Kg/m3

Finish

White/Nude	QSWK 6-N	QSWK 12-N
Custom Print	QSWK 6-CP	QSWK 12-CP
Standard Fabric One Side	QSWK 6-V1 (Colour Name)	QSWK 12-V1 (Colour Name)
Standard Fabric Both Sides	QSWK 6-V2 (Colour Name)	QSWK12-V2 (Colour Name)

Custom cutting and panel sizes are available on order. Please discuss your requirements with your Autex Representative.

Quietspace™ Workstation can be supplied as standard 6mm or 12mm panels, single or double-sided fabric finish, white (nude) or custom printed. Other variations can be manufactured on request. Please discuss your requirements with your Autex Representative.

Acoustic Performance

Quietspace™ Workstation has been designed to reduce and control reverberated (echo) noise in building interiors.

Workstation 6mm	Workstation 12mm
NRC 0.20	NRC 0.45
NRC 0.25 (6mm air-gap)	NRC 0.55 (6mm air-gap)
NRC 0.50 (25mm air-gap)	NRC 0.70 (25mm air-gap)

Acoustic Testing to ASTM C423-99
University of Auckland Acoustic Testing Service. Report T0712

For more detailed acoustic information, please refer to the individual Product Data Sheets, or contact your Autex Representative.

Fastness to Light

Quietspace™ Workstation is suitable for indoor use only and has been tested to the following standard **ISO105-B02-1994 (Grey Scale 1-5)**

Light Fastness Rating: 3

Fire Ratings

AS/NZS 3837:1998
BCA Classification: GROUP 3
Average Specific Extinction Area: 415.4 m²/Kg
Tested 26 April 2007, AWTA (Report Number 7-551954-CO)

Environmental

Quietspace™ Workstation is manufactured under strict ISO 9001 Quality Control systems and Autex's zero waste policy. Workstation products contain up to 60% previously recycled polyester fibre ensuring comparatively low embodied energy. Off-cuts and manufacturing waste is re-used or recycled where-ever possible. Uncontaminated Quietspace™ Workstation can be recycled.

Quietspace™ Workstation is manufactured from 100% polyester fibres and does not contain formaldehyde binders commonly used in glass-wool insulation materials. Autex polyester will not off-

gas VOC's and the fibres will not become a potential airborne pollutant providing safer indoor air quality.

Fabric Care

Blot spills from fabric quickly. Wipe with a damp cloth. Avoid rubbing and excessive amounts of water as this will affect the fabric finish. Use carpet or upholstery shampoo as directed. Blot with a clean dry cloth after each application of solution. Custom printed Quietspace™ Workstation requires the services of a specialist cleaning company. For assistance please contact your Autex Representative.

Moisture Absorption

Polyester fibre when exposed to a atmosphere of 50°C at 90% relative humidity for four days showed moisture absorption of less than 0.03% by weight. Polyester is not affected by moisture mould or mildew and will not rot or deteriorate in intended use situations.

Pattern Repeat

Non-woven. No pattern repeat. Product may vary from samples due to fibre blending and lay-up which is an inherent feature of this product.

Service

For further information about Quietspace™ WorkStation or any other Autex products, please contact your local Autex Representative or visit our website at www.autex.co.nz

Quietspace™ is a registered trademark of Autex Industries Limited. Quietspace™ Workstation is manufactured by Autex Pty Ltd.

