

Quiespace® Workstation is a pre-finished acoustic screen product

[View miproducts listing](#)



## Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Autex confirms that this minimum level of assurance has been met or exceeded by the following:

Autex Industries Limited

[New Zealand Made Certificate - 705337](#)

## Technical Statement

### Product Description

Quiespace® Workstation is a pre-finished screen product designed to open the realms of design flexibility in office furniture design and manufacture.

Quiespace® Workstation is a lightweight semi-rigid panel product that redefines sustainable design and dematerialisation. Quiespace® Workstation will help increase privacy in open offices, reduce reverberated sound, and assist in controlling background chatter noise.

Quiespace® products are made from polyester (which is recyclable) and manufactured under Autex's ISO 14001 certified Environmental Management System. Quiespace® Workstation products contain a minimum of 60% post-consumer recycled material (PET bottle-flake).

Quiespace® Workstation is a high-density material manufactured from 100% polyester fibres. Quiespace® Workstation is therefore completely safe, non-toxic, non-allergenic and non-irritant. Quiespace® Workstation is ideally suited for 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 a modular room divider
- Framed for freestanding, or direct fix acoustic panel
- Decorative and functional acoustic wall covering for education, retail, and commercial interiors.

### Product Specifications

**Product Name** Quiespace® Workstation Composition 100% polyester fibre (PET)

**Panel Dimensions** Standard: 2410mm (+/- 10mm) x 1205mm (+5 / -0mm)

**Product Format** Thickness 6mm 12mm

### Custom Options

Utilising the latest print technology Quiespace® Workstation can be printed to create unique colours and patterns, incorporate branding, or add interest through adding the appearance of textured finishes. For custom print options, please discuss your requirements with your Autex Representative.

### Scope of use

Quiespace® Workstation is a pre-finished screen product designed to open the realms of design flexibility in office furniture design and manufacture.

Quiespace® Workstation is a lightweight semi-rigid panel product that redefines sustainable design and dematerialisation. Quiespace® Workstation will help increase privacy in open offices, reduce reverberated sound, and assist in controlling background chatter noise.

### New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause C3 Fire affecting areas beyond the fire source:** Performance C3.4(b)

### Notes

#### Fire Ratings

ISO 9705: 1993

Classification: Group 1-S



**masterspec partner**

#### Company Contact Details

**Quiespace®**

Brand: Autex

Company: Autex Acoustics

Physical Address: 702/718 Rosebank Road  
Avondale  
Auckland

Postal Address: Private Bag 19988  
Avondale  
AUCKLAND

Telephone: 64 800 428839

Email: [enquiries@autex.co.nz](mailto:enquiries@autex.co.nz)

Website: <https://www.autexacoustics.co.nz/>

Smoke Production Rate: <5.0m<sup>2</sup> /s

As required by NZBC C/VM2

## AS ISO 9705 - 2003

Classification: Group 1

(SMOGRARC): <100m<sup>2</sup>/s<sup>2</sup>

As required by BCA C1.10

Tested 21 Aug 2012, BRANZ (FI 4974)

## Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:



Autex Industries Limited

[New Zealand Made Certificate - 705337](#)

## Product Criteria

### Design requirements

#### 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 ISO 354 University of Auckland Acoustic Testing Service. Test Reference TO712

#### Fire Ratings

### ISO 9705: 1993

Classification: Group 1-S

Smoke Production Rate: <5.0m<sup>2</sup> /s

As required by NZBC C/VM2

## AS ISO 9705 - 2003

Classification: Group 1

(SMOGRARC): <100m<sup>2</sup>/s<sup>2</sup>

As required by BCA C1.10

Tested 21 Aug 2012, BRANZ (FI 4974)

## Installation requirements

Please refer to our website for Installation Instructions:  
<http://autexindustries.com/nz/product-matrix>

## Company Product Information

### Environmental

Autex is committed to Quality and Environmental best practice through our ISO 9001 and ISO 14001 certified Quality and Environmental Management Systems. Workstation products contain a minimum of 60% previously recycled polyester fibre (from PET bottle-flake) ensuring comparatively low embodied energy. Off-cuts and manufacturing waste is re-used or recycled wherever possible. Uncontaminated Quietspace® Workstation can be recycled. Quietspace® Workstation is manufactured from 100% polyester fibres and does not contain formaldehyde binders. Autex polyester fibres will not become a potential airborne pollutant and will support safer indoor air quality.

### Quality Assurance



ISO 9001 (Quality Management)

### Relationships



New Zealand Made

# Autex Quietspace® Workstation

Product Technical Statement: 103549



Date last validated: **25 May 2020**



Date last updated: **25 May 2020**

Disclaimer: The Product Technical Statement (PTS) template is copyright to Construction Information Limited. However the content of this PTS is the responsibility of the product manufacturer/supplier. Refer to the miproducts Terms and Conditions