A discrete, high-performance broadband acoustic treatment.
View miproducts listing

L LOW	**Level of assurance needed to demonstrate NZ Building Code Compliance** *Supporting documentation should include self-assessment and technical information by manufacturer*

L ✓	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

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(a)

Evidence

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

Fire Ratings (Testing results for 25mm & 50mm Quietspace® Panel)

ISO 9705: 1993
Classification: Group 1-S
Smoke Production Rate: <5.0m2/s
As required by NZBC C/VM2AS

ISO 9705 - 2003
Classification: Group 1 (SMOGRArc): <100m2/s2
Assessed using methodology AS ISO 9705:2003 in accordance with AS 5637.1:2015, as required by BCA Specification C1.10-4.
FI 4871 and FAR 4055

EN13501-1:2007 (25mm Quietspace® Panel)
B - s2, d0
Report 185157

EN13501-1:2007+A1:2009 (50mm Quietspace® Panel)
B - s2, d2
Report WF 336912

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® Panels have been engineered to reduce and control reverberated (echo) noise in building interiors.

Quietspace® 25mm Panels	Quietspace® 50mm Panels
NRC 0.85	NRC 1.00

SOUND ABSORPTION COEFFICIENTS ACCORDING TO ISO 354. UNIVERSITY OF AUCKLAND ACOUSTICS TESTING SERVICE REPORT 25MM TEST: T0712-18. 50MM TEST: T1228-8.

Fire Ratings (Testing results for 25mm & 50mm Quietspace® Panel)

ISO 9705: 1993 Classification: Group 1-S Smoke Production Rate: <5.0m2/s As required by NZBC C/VM2

masterspec partner

Company Contact Details

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
Website:	https://www.autexacoustics.co.nz/products/quietspace-panel

AS ISO 9705 - 2003 Classification: Group 1 (SMOGRArc): <100m2/s2 Assessed using methodology AS ISO 9705:2003 in accordance with AS 5637.1:2015, as required by BCA Specification C1.10-4. FI 4871 and FAR 4055

EN13501-1:2007 (25mm Quietspace® Panel) B - s2, d0 Report 185157

EN13501-1:2007+A1:2009 (50mm Quietspace® Panel) B - s2, d2 Report WF 336912

Installation requirements

Please refer to our website for Installation Instructions:
http://www.autexindustries.com/acoustics/quietspace-panel/

Company Product Information

Environmental

Autex is committed to best practice through our ISO 9001 and ISO 14001 certified Quality and Environmental Management Systems.

Autex Quietspace Panel contains a minimum of 45%previously recycled polyester fibre (from PET bottle flake). Off-cuts and manufacturing waste are re-used or recycled wherever possible.

Autex Quietspace Panel is manufactured from 100%polyester fibre and does not contain formaldehyde binders. Autex polyester fibres support safer indoor air quality and will not become a potential airborne pollutant.

Quality Assurance

ISO 9001 (Quality Management)

Relationships

New Zealand Made

| | Date last validated: **17 October 2022** | | Date last updated: **17 October 2022** |