



QuietSpace® FRONTIER™

YOUR COMPLETE ACOUSTIC CEILING FIN SYSTEM



Quietspace® FRONTIER™

Remarkable and revolutionary; Quietspace® Frontier™ is a complete modular acoustic ceiling system for targeted sound absorption. An ideal application for open-plan settings, Quietspace Frontier creates a unique feature that enhances spaces visually and acoustically.

Adjustable prior to and post installation; Quietspace Frontier can be suspended or direct fixed with its patented aluminium channels and connector clips, allowing for complete creative and acoustic flexibility.

Made from Autex Cube™ in 12 vibrant colours, Quietspace Frontier is available in four modular designs that can be mixed and matched to create unique forms and patterns. Also available in the Quietspace Frontier range is Axis; a bold lattice design inspired by Sarah Langford's Unispace office in Auckland, New Zealand. For a personal approach, the Autex design team can create bespoke fins to add life in any environment.

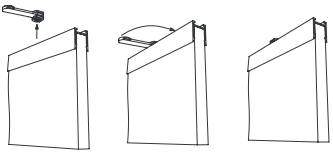
Cube is made from 100% recyclable polyester and manufactured in New Zealand and Australia under Autex's ISO 14001 accredited Environmental Management System. Containing a minimum of 60% post-consumer recycled material (PET bottle-flake); Cube is completely safe, non-toxic, non-allergenic and non-irritant.

Key Features and Benefits

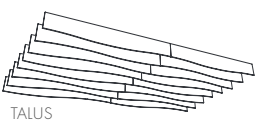
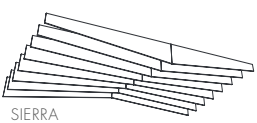
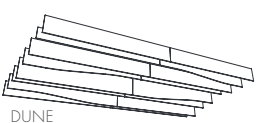
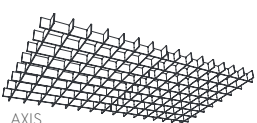
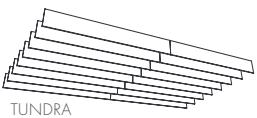
- Excellent acoustic performance with the ability to target specific areas
- Complete modular acoustic system
- Adjustable capabilities for pre-install and post-install design freedom
- Easily installed and specified
- Light-weight and easy to handle
- Cube is manufactured from 100% polyester fibre (with a minimum of 60% post-consumer recycled material) without chemical binders and certified low VOC
- Highly durable providing long-term stability and performance
- Safe, non-toxic, non-irritant and non-allergenic
- Made in New Zealand and Australia
- Manufactured under ISO 9001 and ISO 14001 accredited Quality and Environmental Systems
- Does not contain any Red List chemicals*

* Red List chemicals are defined by the United States Environmental Protection Agency (U.S. EPA) and The International Living Future Institute as materials that are harmful to living creatures, including humans. A full list can be found at www.declareproducts.com. Green Building Rating Compatibility certificate can be found on www.envirospec.co.nz

Channel and Connector System



Design Options (Two packs shown)



Colour Options





LOCALISED ABSORPTION

Pinpoint specific areas of sound absorption by adjusting widths between fins and room positioning.



CREATIVE OPTIONS

Combine different fin designs to create unique and exciting ceiling features.

OPTIMISE LEARNING

The premium sound absorbing nature of Quietspace® Frontier™ creates a quiet and optimised environment for learning.

Quietspace® FRONTIER™

KAIPARA CAMPUS – WESTMOUNT SCHOOL

Westmount School recently refurbished their Kaipara campus to include a new learning centre designed around forward thinking learning styles. The modern learning centre includes a large open collaborative area, banquette seating and brainstorm and project rooms. Although aesthetically pleasing; the hard surfaces and large open area had the potential to produce high levels of noise reverberation and create a disruptive learning environment.

Aware of the potential issue, interior design group Unispace sought out a high performing custom acoustic solution that would be visually appealing and represent a fun and engaging learning environment.

Having previously worked with Autex, Unispace Associate Designer Rosie Taylor approached Account Manager Anton Agnew for a practical acoustic solution that would complement the school's vibrant culture. Autex's latest development Quietspace® Frontier™ was an ideal solution to creating an acoustic ceiling fin system that was simple to install and created exceptional acoustic absorption. Working in collaboration with Autex, Unispace designed a rippled water pattern to form a softened, fluid effect and create a kinetic illusion that changes as you move around the learning centre.

As design and aesthetics were particularly important for this project, Quietspace Frontier was chosen due to its impressive sound absorbing properties as well as allowing for complete design flexibility. Having confidence in Autex, Unispace knew that the lightweight and semi-rigid acoustic panel would be perfect to create the custom acoustic feature they sought.

Working to an extremely tight programme; 74 24mm Cube™ fins were water cut in colours Senado, Flatiron and Savoye. Fixed to the ceiling system using the patented Frontier channels and Frontier connector system, the ceiling system was a smooth an easy installation process, saving the installers plenty of time. The 'rippled water pattern' had lights suspended in between fins to create a vibrant glister, highlighting the contemporary colours selected to further complement the space. The finished result was truly phenomenal.

Post installation of Quietspace Frontier, the new learning centre promotes a calm yet collaborative environment, benefiting students and staff alike. Upon the success of this project, similar projects are in the pipelines for the Nelson and Hastings Westmount campuses.

Not only ideal for acoustic absorption; Quietspace Frontier presents many benefits that make it a staple in any educational environment. Quietspace Frontier is highly durable, non-allergenic, non-irritant and non-toxic. The complete design flexibility of Quietspace Frontier fins creates endless possibilities and solutions for functional environments.

PHOTOGRAPHY
Mark Scowen

DESIGN
Rosie Taylor of
Unispace

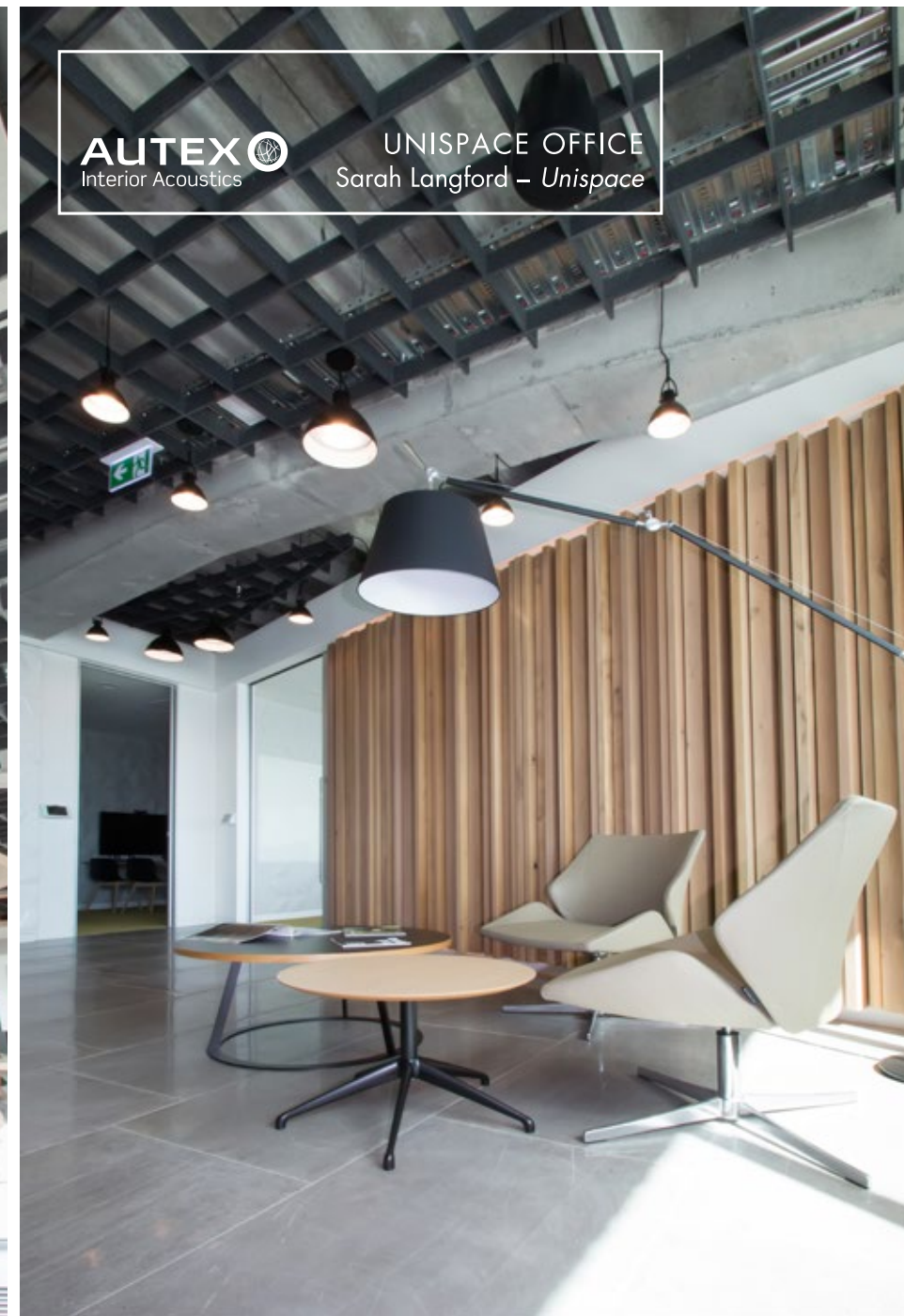
INSTALL
Jonathan Mountfort





MADE FOR THE MODERN OFFICE

The premium sound absorbing nature of Frontier creates an acoustically sheltered environment in open-plan offices.



AUTEX
Interior Acoustics

UNISPACE OFFICE
Sarah Langford – *Unispace*

AUTEX



Founded in New Zealand in 1967; Autex is a manufacturer and distributor of 100% recyclable polyester products. From our humble beginning of manufacturing carpet underfelts, Autex have led the way in developing innovative, high-quality polyester products in a range of solutions designed to meet their customer's needs.

Pioneering new materials and systems; Autex's range of interior acoustics have enhanced the sound clarity in schools, theatres and commercial buildings in over 25 countries including New Zealand, Australia, South East Asia, the United Kingdom and United Arab Emirates (UAE).

As well as a dedicated focus to proactive and innovative product development, Autex are committed to best practices and are proud to be certified in ISO 9001 and ISO 14001 Quality and Environmental Management Systems. Autex continue to achieve new environmental standards on the global stage and strive to improve efficiency and transparency at every step of the production process.

Autex manufactures an expanding range of interior acoustic products made from 100% recyclable polyester, designed to reduce echo and reverberated sound. With unlimited design potential, Autex's range of interior acoustics and wallcoverings can be printed on, custom cut to shape and specified to fit any application where both sound control and design aesthetic is crucial.

Incorporating Autex's interior acoustic products into architectural design greatly diminishes reverberated noise by absorbing sound and creating a comfortable and productive environment. For acoustic solutions where both form and function are paramount, the Autex Interior Acoustics range can fit any architectural approach and add a unique finishing touch to your project.

AUTEX



Interior Acoustics

AN ISO 9001 AND ISO 14001 ACCREDITED COMPANY

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