

Coloured ceiling grid tiles. With two functional sides for creative flexibility

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Level of assurance needed to demonstrate NZ Building Code Compliance

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



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

Global Green Tag EPD

[Autex Acoustics® Panels and Tiles - ATX AP04 2023EP](#)



The following information has been provided by Autex Acoustics® demonstrating how this product complies with the [Building Product Information Requirements](#).

Technical Statement

Product Class

CLASS 1

Product Description

Developed with two functional sides for creative flexibility, Accent Ceiling Tiles have one smooth, classic white face and one vibrant coloured face. Made from 100% polyester, they will not chip, crack or break, resulting in no wastage whilst installing.

Features and benefits

- Designed to be used in a ceiling grid or can be direct fixed
- Tile size: 595 mm x 1195 mm x 13 mm depth
- Group Surface Rating 1-S as per BS EN 13501-1:2018
- Mix-and-match colours to complement your environment
- Light-weight and easy to install
- Thermally bonded so no glue is required to install
- Trimmable upon installation
- Spun-bond cover protects tiles during installation
- Can be paired with acoustic insulation to increase acoustic performance
- Carbon neutral
- Made locally

Scope of use

Limitations on use of building product

- Accent Ceiling Tile is not designed to support any backloading. All loads must be independently supported or transferred to the grid.
- Accent Ceiling Tile has not been tested as part of a fire rated separation assembly, and therefore does not contribute to or affect the fire resistance of fire separations.
- Accent Ceiling Tile does not improve the fire performance of timber linings such as plywood and particleboard with material Group Numbers worse than 1-S.
- Exposure to humidity levels of above 65% may affect durability of the product.
- Air passing through the product due to high pressure or temperature difference can cause the appearance of soil filtration lines on the product surface. This is not a product fault and can be avoided by minimising high temperature or pressure difference across the product and by keeping the room well-ventilated and free from pollutants.

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 B2 Durability:** Performance B2.3.1(c)
When the building is maintained so that the provisions of NZBC E2 and E3 are met, where the wall tile is not exposed to conditions to diminish its performance, and the maintenance of the system is in accordance with the product manufacturers maintenance instructions, the life expectancy is 5



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Company Contact Details



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years for materials. Accent Ceiling Tile meets durability requirement of 5 years.

- **Clause C3 Fire affecting areas beyond the fire source:** Performance C3.4(a) Performance C3.4(a) Independent Testing: Suitable for use on equivalent Group 1S substrates to maintain a Group Rating. Accent Ceiling Tile achieved Group Number 1-S when tested and assessed to ISO 9705 and can be used in locations where internal surface linings with Group Number 1-S are allowed.
- **Clause F2 Hazardous building materials:** Performance F2.3.1 Refer to the independent testing for environmental certifications found on the product data sheet: - Declare Red List free- EPD - Global Green Tag - see certification. There are no known hazards when using or handling Accent Ceiling Tile.

Notes

Absorption Coefficient According ISO 354 University of Auckland Test Report Number - tests available.

Evidence

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

Refer to the website for further technical information.

<https://www.autexacoustics.co.nz/products/accent-ceiling-tiles>.

Supporting Evidence

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



Global Green Tag EPD

[Autex Acoustics® Panels and Tiles - ATX AP04 2023EP](#)

Use in Service History

Backing and fabric has 20 years in service history.

Product Criteria

Design requirements

Accent Ceiling Tile is designed to be direct fixed or fit within a standard ceiling grid.

When installing Accent Ceiling Tile near lighting or heating appliances, it must be ensured that the surface temperature of the product does not exceed 80°C.

Installation requirements

Accent Ceiling Tiles must be installed according to the Accent Ceiling Tiles Install Instructions found on this website:

<https://www.autexacoustics.co.nz/products/accent-ceiling-tiles>

Maintenance requirements

Refer to the Autex Acoustics Care and Maintenance Guide for cleaning and maintenance instructions.

Perform light vacuuming on a regular basis to prevent build up of dust. Light marks can be cleaned with a mild detergent solution followed by rinsing and blotting.

Stubborn stains should be dealt with according to the Care and Maintenance Guide, or by contacting a professional cleaning expert.

Printed Accent Ceiling Tiles must be cleaned by a specialist cleaning company

Warrantees

Material warranty 5 years.

Company Product Information

Environmental

Carbon neutral product and Zero carbon manufacturing

Recycled content - >55% recycled material

Low VOC and CDPH compliant - <0.0035 mg/m3 (7 days)

Zero waste manufacturing initiative.

Green Tag EPD available EN 15804

Declare Red List Free

Quality Assurance



ISO 9001 (Quality Management)

Relationships



Environmental Choice New Zealand



Member of New Zealand Green Building Council



New Zealand Made

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Autex Acoustics

Business Email:

enquiries@autex.co.nz

Company Website:

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

Contact Number/s:

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Product Identifier

CTQA12

Warnings

This product has no warnings associated with it.



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