

Asona Triton 25 Woodlook™ - acoustic ceiling panel

Product Technical Statement: 113160



Perforated LPL wood look acoustic ceiling tile. Light weight, cost effective and fire Group 1-S.

[View miproducts listing](#)



Level of assurance needed to demonstrate NZ Building Code Compliance

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



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

BRANZ Fire Test Report

[Available on Request - FC16581-01-1-C1](#)



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

Technical Statement

Product Class

CLASS 1

Product Description

Triton 25 Woodlook™ is a cost effective fire group 1-S perforated acoustic ceiling panel with a wood look low pressure laminate (LPL) finish.

Scope of use

Triton 25 Woodlook™ is ideal for use in corporate offices, lobbies, showrooms, retail, hospitality, libraries and schools.

This product is designed to be mounted into a two-way exposed grid system.

- For interior use only, and not in direct contact with water.
- Not for use with negative air return plenums.
- Maximum humidity/temperature 99% R/H at 45°C.
- Back loading max. 1.5kg/m², point loads to be independently supported.

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)

B2 Durability – Clause B2.3.1 (c) (i): 5 years if building elements are easy to access and replace.

Asona ceiling tiles with only normal maintenance will have a minimum durability of at least 5 years when installed in accordance with; manufacturer's installation requirements and AS/NZS 2785:2020.

In use history. No test methods available

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

Clause C/AS2 3.4(a):

Asona Triton 25 Woodlook has a Fire Material Group Number 1-S by NZBC verification method C/VM2 Appendix A, tested in accordance with ISO 5660 or ISO 9705.

Notes

Evidence

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

B2 Durability and C3 Early Reaction to Fire

Supporting Evidence

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

BRANZ Fire Test Report



masterspec partner

Company Contact Details

asona

Company: Asona Limited
Physical Address: 6 Mahunga Drive
Mangere Bridge
AUCKLAND
Postal Address: 6 Mahunga Drive,
Mangere Bridge
Mangere
AUCKLAND
Telephone: 64 09 5256575
Fax: 64 09 5256579
Email: info@asona.co.nz
Website: www.asona.co.nz

Asona Triton 25 Woodlook™ - acoustic ceiling panel

Product Technical Statement: 113160



[Available on Request - FC16581-01-1-C1](#)

Use in Service History

Ormiston College - Auckland

Product Criteria

Design requirements

Triton 25 Woodlook™ is ideal for use in corporate offices, lobbies, showrooms, retail, hospitality, libraries and schools.

Woodlook™ panels are normally used as a tile installed into Rondo DONN exposed grid systems, for cost effective installation and lightweight seismic ceilings.

Installation requirements

Shall not commence until the building is watertight and dry. This product is designed to be mounted into a two-way exposed grid system and installed to manufacturer's, AS/NZS 2785:2020 Standard's and AWCINZ Code of Practice requirements. Seismic design may require a suitably qualified engineer. Hold down clips may be required in areas of wind uplift, and/or air grilles used to balance air pressure. Care shall be taken when handling tiles to avoid damage.

Maintenance requirements

Clean with a vacuum, soft brush or damp cloth. Re-surfacing of damaged panels available, consult Asona.

Warrantees

15 year limited warranty against manufacturing defects.

Company Product Information

Environmental

NZ manufactured / very low embodied energy materials, superior to imported competitor alternatives. Manufactured locally vs. imported. Lower freight energy costs vs. imports. Contain >80% recycled NZ glass waste vs. imported waste. Packaging is from local recycled material and is reused where possible. High insulation ratings help conserve heating and cooling energy costs over the life of the building. Provides local employment in manufacture and distribution.

Quality Assurance



ISO 9001 (Quality Management)

Relationships



New Zealand Made

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Asona Limited

Business Email:

info@asona.co.nz

Company Website:

www.asona.co.nz

Contact Number/s:

+64 09 -5256575

Product Identifier

LARGE RANGE OF PERFORATION, WOODGRAIN TYPE AND SIZE COMBINATIONS. PLEASE REFER TO THE TRITON 25W WOODLOOK TDS FOR COMPLETE DETAILS.

Warnings

This product has no warnings associated with it.



Date last validated: 20 December 2024



Date last updated: 20 December 2024

Asona Triton 25 Woodlook™ - acoustic ceiling panel

Product Technical Statement: 113160



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