

Asona Owa Sinfonia - mineral fibre acoustical ceiling panel

Product Technical Statement: 111610



Good acoustic combination ceiling tile with clean white appearance for most interior applications.

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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



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

[Group rating test report - 24419 R8.0](#)



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

OWA Sinfonia™ is a 15 mm thick fleece covered mineral fibre acoustic ceiling panel with a simple, elegant appearance and excellent acoustic qualities. OWA Sinfonia™ offers a cost effective ceiling solution to the requirements of most interior application.

Scope of use

OWA Sinfonia with an attractive yet subtle appearance that can look good in conference rooms and auditoria as well as more functional areas like offices, shops, corridors and foyers, designed to provide NRC 0.85 and CAC 30.

This product is designed to be mounted into a two-way exposed grid system and installed to manufacturer's and AS/NZS 2785:2020 Standard's requirements. Seismic design may require a suitably qualified engineer. Hold down clips may be required in areas of wind uplift, or seismic areas.

- For interior use only, and not in direct contact with water.
- Maximum humidity/temperature 99% R/H at 30°C.
- Back loading max. 0.5kg/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):

OWA 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)

C3 Fire – Clause C/AS2 3.4(a):

OWA ceiling tiles have a Fire Material Group Number 1-S by NZBC verification method C/VM2 Appendix A, tested in accordance with ISO 5660 or ISO 9705.

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:

Warrington

[Group rating test report - 24419 R8.0](#)



masterspec partner

Company Contact Details

asona

Company: Asona Limited
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Use in Service History

Multiple installations

Product Criteria

Design requirements

Sinfonia offers a cost effective solution to the requirements of most interior applications. An attractive yet subtle appearance that can look good in conference rooms and auditoria as well as more functional areas like offices, shops, corridors and foyers. Sinfonia is designed to be mounted into a two-way exposed grid system.

Soiled or damaged panels can be resurfaced with new Sonatex laminates for reuse in the ceiling. Helps extend life cycle and reduce construction waste. Register on practical completion.

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 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, or seismic areas. Care shall be taken when handling tiles to avoid damage.

Maintenance requirements

Clean with vacuum, soft brush or damp cloth.

Warrantees

15 year limited warranty against manufacturing defects, extendable to 30 years when registered for Asona's Renew and Reuse program.

Company Product Information

Environmental

Global GreenTag certified, Level A.

Renew & reuse program: Soiled or damaged panels can be resurfaced with new Sonatex laminates for reuse in the ceiling. Helps extend life cycle and reduce construction waste.

Stewardship Program: Register the ceiling installation on practical completion with Asona Renew and Reuse program.

Recycle packaging after use, contact Asona for reuse option.

Quality Assurance



ISO 9001 (Quality Management)

Relationships



Global GreenTag Pty Ltd OWA:OG01:2022:GR

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Odenwald Faserplattenwerk GmbH,

Business Email:

info@owa.de

Company Website:

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Contact Number/s:

+64 09-5256575

Importer

Legal Trading Name:

Asona Limited

Business Email:

info@asona.co.nz

Company Website:

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www.asona.co.nz

Contact Number/s:

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Product Identifier

OWA73792.0612W - 15 X 600 X 1200 MM, 03 - SQ OWA77608.0606W - 15 X 600 X 600 MM, 6 - REBATED OWA77612.0612W - 15 X 600 X 1200 MM 6 - REBATED (TO SUIT RONDO DONN DX 24MM FACED GRID)

Warnings

This product has no warnings associated with it.



Date last validated: **06 January 2025**



Date last updated: **06 January 2025**

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