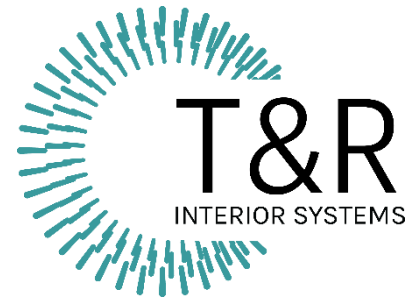


# T&R Phonic Ceiling System

## BPIR Declaration

Version: v1



Designated building product: Class 1

### Declaration

T&R Interior Systems Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

### Product/system

<b>Name</b>	T&R Phonic Ceilings System
<b>Line</b>	T&R Phonic Ceilings products include our Glasswool Tiles, Mineral Fibre Tiles, Combination Tiles, CBI Ceiling Grid and StratoBrace
<b>Identifier</b>	Phonic, CBI, StratoBrace

### Description

Phonic Glasswool Tiles. Made of Glasswool these tiles range in thicknesses from 15mm - 40mm. Phonic Mineral Fibre Tiles. Made of Mineral Fibre these tiles range in thicknesses from 12mm - 15mm. Combination Tiles. These tiles are made with a Glasswool tile between 12-25mm thick with a Mineral Fibre backer 8-10mm thick.

All our ceiling tiles have been tested for their acoustic ratings in New Zealand. Please see data sheets for tile acoustic performance.

Phonic CBI 24 mm Two Way Exposed Grid is a heavy-duty configuration with a 38mm web height to both Main & Cross Tees. Both the Main Tee and Cross Tees are designed and manufactured in Italy using a hot dipped galvanized steel in a double web balanced tee design. The Main Tees come in 3700mm lengths and cross tees come in 1200 and 600mm lengths.

StratoBrace is designed to lock into a two-way suspended grid system in order to increase its ability to withstand lateral loads.

Detailed information is provided on product specific technical datasheets available from the website [www.tris.co.nz](http://www.tris.co.nz)

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## Scope of use

Phonic Ceiling tiles are a range of ceiling panels for use typically in suspended ceiling grids. They are available in a wide range of acoustic performance specifications and finishes. Applications within the range include offices, meeting rooms, libraries, education spaces, open plan commercial applications, hospitals, medical and healthcare facilities and clean rooms.

## Conditions of use

Specific Design or Installation Instructions • Phonic Tiles & CBI Grid to be installed in accordance with the specific Phonic product datasheets and applicable Installation & Maintenance Instructions.

Guidance on the design and installation of suspended ceilings may also be found in the AWCI Code of Practice (<https://awci.org.nz/wpcontent/uploads/AWCI-Code-of-Practice-COP-for-Internal-Wall-andPartitions.pdf>)

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## Relevant building code clauses

**B1 Structure** — B1.3.1, B1.3.2, B1.3.3 (f, h, j), B1.3.4

**B2 Durability** — B2.3.1 (c)

**C3 Fire affecting areas beyond the fire source** — C3.4 (a)

**F2 Hazardous building materials** — F2.3.1

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## Contributions to compliance

**B1 Structure** B1.3.1, B1.3.2, B1.3.3, B1.3.4 - Phonic ceiling tiles are robust. They rely on installation in a suspension system (CBI Grid & StratoBrace) for compliance with B1 Structure for seismic resistance and movement.

**B2 Durability** B2.3.1 (c)– Phonic ceiling tiles meet the durability requirement of 5 years.

**C3 Fire Affecting Areas Beyond the Fire Source: Performance C3.4(a)** - All Phonic Tiles achieved a 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.

**F2 Hazardous Building Materials F2.3.1** – Phonic ceiling tiles do not contain any substance that will give rise to harmful concentrations at the surface of the material where the material is exposed or in the atmosphere of any space.

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## Supporting documentation

For further information supporting T&R Phonic Ceilings System claims refer to our website.

## Contact details

Manufacture location	Overseas, NZ
Legal and trading name of manufacturer	T&R Interior Systems Limited
Legal and trading name of importer	T&R Interior Systems Limited
Importer address for service	12 Glover Street Ngauranga 6035
Importer website	<a href="http://www.tris.co.nz">www.tris.co.nz</a>
Importer NZBN	9429039000859
Importer email	info@tris.co.nz
Importer phone number	04 4995915


## Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore, to the best of my knowledge, correct.

I can also confirm that T&R Phonic Ceilings Systems are not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **T&R Interior Systems Limited**:

Natasha Thwaite  
CEO  
December 2023



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**T&R INTERIOR SYSTEMS LIMITED**  
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