

ARMSTRONG OPTRA SOFT FIBRE CEILINGS BPIR DECLARATION



Version 1.0 December 2023

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions (Comfortech®) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

Name	Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions
Role	Supplier
NZBN	9429037894139
Address	9-15 Holloway Place, Penrose, Auckland 1061
Website	www.comfortech.co.nz
Email	technicalsupport@comfortech.co.nz
Phone	0800 454 000

DESCRIPTION OF BUILDING PRODUCT

Comfortech® offers Optra soft fibre ceilings supplied by [Armstrong Ceiling Solutions](#) (Australia) Pty Ltd.

Optra is intended for use as suspended ceilings where a reduction in sound transmission, sound absorption and improved light reflectance is required. It may also be applied as an acoustic overlay to improve performance of other suspended ceiling options supplied by Comfortech®.

Suspended ceiling systems don't contribute to the building code compliance of a building but despite this, Comfortech® have elected to prepare a BPIR declaration.

In general terms suspended ceilings are installed to,

- hide building services such as ventilation systems,
- improve the aesthetic of the space by reducing the ceiling height
- providing acoustic comfort by absorbing noise.

The Armstrong Optra soft fibre ceiling solution is manufactured from bio-soluble glass wool finished with a factory-applied acrylic paint applied to all surfaces and edges. It is available in 15mm or 20mm thickness and is intended to be installed with an Armstrong 15mm, 24 mm, or 32mm [grid system](#).

When tested by [BRANZ](#), the Optra achieves a material group number 1S.

Armstrong Ceiling Solutions is an Australian company, that has been in operation for more than 60 years. It has [Green Tag Certification](#) and a [Platinum Product Health Declaration](#) in respect of many of its products including those supplied by Comfortech®. The Product Health Declaration is a whole of life assessment.

COMFORTECH®

9-15 HOLLOWAY PLACE, PENROSE, AUCKLAND 1061

0800 454 000 | www.comfortech.co.nz

Uncontrolled in printed format



CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Armstrong Optra soft fibre ceilings do not contribute to the code compliance of the building work. However, the ceiling must be installed in accordance with AS/NZS 2785:2020 Suspended Ceilings – Design and Installation.

ADDITIONAL INFORMATION

The Armstrong Optra soft fibre ceilings must be installed and maintained with all Comfortech® requirements.

For design, installation, and maintenance related information, and for information supporting Comfortech® claims refer to www.comfortech.co.nz.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that the Armstrong Optra soft fibre ceilings that are referred to in this declaration are not subject to a ban or warning under [s26 of the Building Act](#).

Signed for and on behalf Tasman Insulation Ltd T/A Comfortech® Building Performance Solutions:

Todd Lindsay

Todd Lindsay
BUILDING PERFORMANCE & TECHNICAL MANAGER

December 2023