

# OWENS CORNING FORMULAR 300 BPIR DECLARATION

Version 1.0 September 2024



## 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	<a href="http://www.comfortech.co.nz">www.comfortech.co.nz</a>
Email	<a href="mailto:technicalsupport@comfortech.co.nz">technicalsupport@comfortech.co.nz</a>
Phone	0800 454 000

### DESCRIPTION OF BUILDING PRODUCT & MANUFACTURER

Owens Corning's **FORMULAR 300** is an extruded polystyrene foam insulation manufactured by Owens Corning. It may be used as insulation in applications including,

- timber and steel furring systems for masonry or concrete walls,
- below ground perimeter/foundations,
- directly fixed under slab, and
- roofing and cladding systems.

The rigid, foam panels are manufactured using a patented Hydrovac® process which creates a closed-cell structure. This makes it resistant to moisture and ensures retention of the R-value even when exposed to temperature, relative humidity and moisture fluctuations.

Comfortech supplies a range of thicknesses (30 mm – 100 mm) with a commensurate range in R value (1.1 – 3.7).

Owens Corning has a lengthy history in manufacturing roofing, insulation and composite building products since its establishment in 1935. It is headquartered in Toledo, Ohio but operates around the world. It is a Fortune 500 company and is now the world's largest manufacturer of fibreglass composites. It has an active sustainability strategy and [reports](#) on progress annually. Owens Corning is in the top 100 of the world Dow Jones Sustainability Index (DJSI).

### CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Comfortech® relies on Owens Corning's assurance in making the following claims.

Owens Corning FORMULAR 300 complies with,

- B1 (Structure). B1.3.1, B1.3.2, B1.3.3 (a, j, q),
- B2 (Durability). B2.3.1 (b),
- F2 (Hazardous Building Materials). F2.3.1.

When installed, Owens Corning FORMULAR 300 will contribute to compliance with (as applicable),

- E3 (Internal moisture). E3.3.1
- H1 (Energy efficiency). H1.1. 3 (a).

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## FOR FURTHER INFORMATION

Owens Corning FORMULAR 300 must be installed and maintained with all Comfortech® requirements.

For all design, installation, and maintenance-related information and for information supporting Comfortech® claims refer to [www.comfortech.co.nz](http://www.comfortech.co.nz).

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## 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 Owens Corning FORMULAR 300 products that are not subject to a ban or warning under [s26 of the Building Act](#).

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

Todd Lindsay

Todd Lindsay  
BUILDING PERFORMANCE & TECHNICAL MANAGER

September 2024