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Class 1 - Building Product Information Requirements

Declaration

NZC Tileworks Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building Regulations 2022. This product is not subject to warning or ban under section 26 of the Building Act 2004.

Product Name Spirapave

Product description and its intended use

Spirapave is an adjustable pedestal support system for tiles, paving or timber decking over exterior membrane waterproofing and other stable, non-eroding surfaces. Available in multiple sizes from 12mm to 74mm. Versijack, Versipave and the Versiframe Aluminium Joist System accessories complement the Spirapave system.

Contact details

Legal and trading name of manufacturer	Elmich Pte Ltd
Manufacture location	Singapore
Legal and trading name of importer	NZC Tileworks Limited
Importer address for service	22 Bowden Road, Mt Wellington, Auckland 1060
Importer website	tileworks.co.nz
Importer NZBN	9429 0458 8777 2
Importer email	admin@tileworks.co.nz
Importer phone number	0800 688 788

Relevant building code clauses

E2/AS1	E2 External Moisture
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Statement on how the building product is expected to contribute to compliance:

E2/AS1

Spirapave act as a proprietary chair support of tiles or timber decks over membranes.

Limitations on the use of the building product:

• The floated deck must be constrained from lateral movement.

Design requirements that would support the appropriate use of the building product:

- Spirapave can be installed over concrete, ply, CLT or Enertherm insulated substrates with a membrane.
- Spirapave are compatible with all sheet membranes (eg. Butyl, TPO, Bitumen etc.) and are installed without penetration of the membrane.
- Spirapave can also be installed over concrete or other stable, non-eroding surfaces to facilitate level threshold doorways.
- Spirapave are suitable for new or existing commercial and residential buildings.

Tileworks.

Installation requirements:

- The substrate should be clean and free of debris.
- Set out the Spirapave as per the tile or timber decking span requirements.
- Adjust the Spirapave to the desired height.
- Install the decking surface, ensuring a 12mm space is maintained around the perimeter as per E2/AS1.

Maintenance requirements:

Periodic checking for loose Spirapave especially if the substrate has moved.