

Product Technical Statement

WOODLAND LIFESTYLE ACTIVE LAMINATE FLOORING

Version 1 september 2024

Designated Building Product: Class 1.

Declaration

Woodland Lifestyle (Woodland) has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022. See **Regulations**.

Company Details

| Name | Woodland Lifestyle | |
|---------|---------------------------------|--|
| Role | Manufacturer & Distributor | |
| NZBN | 9429046834164 | |
| Address | 3 Wilson Rd, Upper Moutere 7175 | |
| Website | www.woodlandlifestyle.co.nz | |
| Email | hello@woodlandlifestyle.co.nz | |
| Phone | (09) 308 7948 | |

Description of Active laminate flooring

Woodland Active laminate flooring (Active) is a direct pressure laminate flooring comprising a high density fibreboard (HDF) core which is then coated with a melamine resin.

It is intended for interior use including where exposed to watersplash but is not intended for use in areas of high humidity (e.g. saunas) or wet rooms (e.g. shower enclosures).

The boards are 1210mm or 2200mm in length, 8mm or 10mm thick and 232 mm or 192 mm wide with or without IXPE underlay attached. The boards are finished with the Unilin locking system for simple installation.

The boards are installed as a floating floor and sealed around the perimeter with a compressible PE foam rod which is then sealed with Hydroshield* sealant. This ensures that the floor is waterproof whilst still allowing for expansion and contraction.

Woodland supply accessories to aid in the installation:

- underlay
- custom stair trims, and
- · colour matched trims or aluminium C channels.

Sustainability

The manufacturer, considers the sustainability of their products and business practices by actively engaging in the following certification.

- FloorScore
- CARB
- FSC

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Building code obligations

| Code Clauses | Compliance pathway | Evidence |
|---|----------------------|--|
| B1 (structure) B1.3.2, B1.3.3 (b, e, j, q) | ALTERNATIVE SOLUTION | NZ does not have a cited standard in respect of laminate flooring |
| B2 (durability) B2.3.1(c), B2.3.2 (b) | ALTERNATIVE SOLUTION | Active is manufactured to the applicable standard for laminate flooring EN 13329 |
| E3 (internal moisture) E3.3.3 E3.3.5 E3.3.6 | ALTERNATIVE SOLUTION | Active achieves less than the maximum moisture resistance requirements when tested to ISO 4760 |
| | | NZWTA [06/09/2024] ISO 4760:2022, #1533832 |
| | | No evidence of water penetration through the joints. |
| F2 Hazardous Building Materials F2.3.1 | ALTERNATIVE SOLUTION | Active has been tested against and passed the below standards. |
| | | EN ISO 12460-5 |
| | | SCS-EC10.3-2014 v4.1 |
| | | CDPH/EHLB |

Scope of use and limitations

| Scope | Limitation |
|---|--|
| Building work | |
| In conjunction with a substrate and primary structure that complies with the NZ Building Code, or where the primary structure is the equivalent stiffness to the framing provisions of NZS 3604:2011. | • The substrate must have a moisture content of <6 % at the time the floor is laid. For a concrete substrate and where the moisture content is > 6 %, a layer of 6 ml polyethylene may be installed. |
| | Active may not be laid over the following substrates: |
| | - Carpet underlay or carpet |
| | - Cushioned back vinyl |
| | - Engineered or solid hardwood over concrete |
| | - Rubber |
| | - Cork |
| | PVC flooring |
| | - Other free floating floors. |
| | • Substrates must not slope more than 25 mm per 1.83 m in any direction. |
| | • Maximum deflection of the substrate must be < 1/360. |
| | • Substrates must be smooth and free of roughness with no changes in elevation. They must be 4.8 mm flat in a 3 m radius |
| For all building classified uses. | Active is only for use in interior situations. |
| | • Active in not intended for use in a shower enclosure, it is suitable for use in areas subject to water splash. |
| In connection with underfloor heating including inslab piped water heating. | The substrate surface must not exceed 29° C. |

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Conditions of use

The system must be installed and maintained with all of Woodland Lifestyle requirements.

Additional information

For all design, installation and maintenance-related information, and for information supporting Woodland Lifestyle claims, refer to **www.woodlandlifestyle.co.nz**

Active laminate flooring is not subject to any ban issued under S26 of the Building Act.

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 own processes and is, therefore, to the best of my knowledge, correct.

Signed for and on behalf of Woodland Lifestyle:

Moses Hewetson

Moses Hewetson GENERAL MANAGER

1 September 2024