

Woodland Lifestyle Euro Deluxe Laminate Flooring

PRODUCT TECHNICAL STATEMENT

Version 1.4. September 2023



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	Supplier
NZBN	9429046834164
Address	3 Wilson Rd, Upper Moutere 7175
Website	www.woodlandlifestyle.com
Email	hello@woodlandlifestyle.com
Phone	(09) 308 7948

Manufacturer Details

Name	UNILIN bvba - Division Flooring
Address	Ooigemstraat 3, B-8710 Wielsbeke Belgium
Website	https://www.unilintechnologies.com/en/technologies/flooring
Phone	T +32 56 62 80 81

Description of Euro Deluxe Laminate Flooring

Euro Deluxe laminate flooring is a direct pressure laminate flooring comprising a high density fibreboard (HDF) core which is then coated with a melamine resin that is reinforced with aluminium oxide.

It is intended for interior use including where exposed to watersplash (e.g. kitchens, bathrooms, laundries, toilets) but is not intended for use in areas of extreme humidity (e.g. saunas) or where tanking is required (e.g. shower enclosures or swimming pools).

The boards are 1261 mm in length, 8 mm thick and 192 mm wide. The boards are finished with the Uniclic® 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 to reduce sound transfer
- custom stair trims, and
- colour matched trims or aluminium C channels.

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Sustainability

Unilin the manufacturer of Euro Deluxe Flooring is committed to sustainability. Their strategy focuses on the principles of the circular economy under the levels:

- Planet Home – focusing on circular technologies, renewable energy and recycled materials.
- Your Home – create healthy, comfortable and sustainable living environments, and
- Our Home – create a positive, motivating and safe work environment.

Unilin supply an Environmental Product Declaration in respect of their direct pressure laminate flooring (cradle to grave). This is available on request.

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	Euro Deluxe is manufactured to the applicable European standard with respect to laminate flooring (EN 13329).
C3 (fire affecting areas beyond the fire source) C3.4(b)	ACCEPTABLE SOLUTION	AWTA [04/05/2015] ISO 9239-1:2010, Test #15-001938. Mean critical flux 5.6 kW/m ² .
D1 (access routes) D1.3.3 (d)	ACCEPTABLE SOLUTION	ISTS [13-10-2022] AS/NZS.4586:2004, Contract # 8006. Pendulum mean BPN 35.
E3 (internal moisture) E3.3.3 E3.3.5 E3.3.6	ALTERNATIVE SOLUTION	Euro Deluxe achieves less than the maximum moisture resistance requirements when tested to ISO 4760 NZWTA [9/09/2022] ISO 4760:2022, #1433798.4. No evidence of water penetration through the joints.
F2 Hazardous Building Materials F2.3.1	ALTERNATIVE SOLUTION	Euro Deluxe is manufactured to EN 13329. Formaldehyde emissions < 0.01 ppm.

Scope of use and limitations

Scope	Limitation
Building work	

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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.

- Euro Deluxe flooring must be loose laid.
- 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.
- Euro Deluxe 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.

- Euro Deluxe is only for use in interior situations.
- Euro Deluxe is suitable for use in areas subject to water splash (e.g kitchen, bathrooms, laundries , toilets).
- Euro Deluxe is not to be used as a tanking solution.
- Euro Deluxe is not suitable in areas of extreme humidity (e.g. saunas)

For use as a flooring in an access route

- Euro Deluxe flooring is not suitable for use in an access route where it is likely to become wet.

In connection with underfloor heating including in-slab piped water heating.

- The substrate surface must not exceed 27° 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.com

Euro Deluxe 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

29 September 2023