SIGNATURE FLOORS VINYL PLANKS & TILES **BPIR DECLARATION**



Version 1.0 March 2024

DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Signature Floorcoverings Pty Ltd (T/A Signature Floors) has provided this declaration to satisfy the provisions of the **Building Product Information Requirements) Regulations 2022**.

COMPANY DETAILS

Name	Signature Floorcoverings Pty Ltd (T/A Signature Floors)	
Role	Supplier	
NZBN	9429041854273	
Address	15 Bath St, Parnell, Auckland 1052	
Website	www.signaturefloors.co.nz	
Email	info@signaturefloors.co.nz	
Phone	09 414 2001	

DESCRIPTION OF BUILDING PRODUCT

Signature Floors supplies a range of vinyl flooring planks and tiles (vinyl planks). Signature Floors refers to these as vinyl planks and tiles and provides options for lower traffic (residential) uses as well as high traffic (commercial) options.

The vinyl planks and tiles comprise multiple layers which adds to their longevity of performance and comfort to the user. In the broader industry, they are also referred to as LVT (luxury vinyl tiles).

All Signature Floors vinyl planks must be fully adhered. That is, they may not be loose laid. They are to be installed to Signature Floors Stick LVT installation guidelines and to NZ Flooring Standards NZS/AS1884:2013. Signature Floors recommends several adhesive options.

Signature Floors vinyl planks are supplied with straight edges, in different sizes, colours, and level of performance (including slip resistance) depending on the particular brand.

Slip resistance applies to **access routes** which are defined as a continuous route that permits people and goods to move between the apron or construction edge of the building to spaces within a building, and between spaces within a building.

Providing that the Stick LVT methodology is used, the watertightness of this junction has been demonstrated through testing by NZWTA (ISO 4760:2022 (E)) Report number 1441911.3. This testing, along with the performance of vinyl (which is referenced in E3/AS1), means that the use of Signature Floors vinyl planks is proven to work in areas subject to water splash.

Depending on installation, Signature Floors vinyl planks may contribute to absorbing sound.

Signature Floors has also tested their vinyl planks to AS/ISO 9239-1:2010 and where applicable, will meet floor surface fire related performance requirements (refer to the specific brands).



Signature Floors Vinyl Plank Collections

TIMBARRA

A 5-layer vinyl plank available in 10 wood-effect designs. It may be installed in conjunction with water-based underfloor heating systems.

Timbarra is 2.5 mm thick with a wear layer 0.5 mm thick. Depending on installation context, it may absorb sound.

When tested, Timbarra achieves a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that Timbarra may only be used in access routes that are not expected to become wet in normal use.

When tested to AS/ISO 9239-1:2010, Timbarra achieves a critical radiant flux of 11kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

See here for more information.

GENERO - DELUXE

A 6-layer vinyl plank. It is 4.5 mm thick with a wear layer of 0.55 mm available in several wood-effect options.

When tested, Genero – Deluxe achieves a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that Genero – Deluxe may only be used in access routes that are not expected to become wet in normal use.

Depending on installation context, it may absorb sound. See **here** for more information.

GENERO - MULTI-LAY WIDE BOARD

A 7-layer vinyl plank. It is 4.5 mm thick, with a wear layer of 0.5 mm and is supplied in several wood-effect options.

When tested, Genero – Multi-Lay Wide Board achieves a slip resistance of P2 which is equivalent to an SRV between 25 and 34. This means that this product may not be used in access routes where slip resistance must be considered.

When tested to AS/ISO 9239-1:2010, Genero – Multi-Lay Wide Board achieves a critical radiant flux of 8.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply. Depending on installation context, it may absorb sound. See **here** for more information.

DAYLESFORD

Daylesford is a ceramic coated, UV resistant vinyl plank. It is supplied in a number of wood effects and comes in a standard length as well as an extra long length. It may be installed in conjunction with water-based underfloor heating systems.

It is 2.5 mm thick with a wear layer 0.55 mm thick. Depending on installation context, it may absorb sound. When tested, Daylesford achieves a slip resistance value of 42. This means that Daylesford may only be used in access routes.

When tested to AS/ISO 9239-1:2010, Daylesford achieves a critical radiant flux of 9.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

See here for more information.

GENERO-ZENITH

A 5-layer vinyl plank. It is 2.5 mm thick with a wear layer of 0.55 mm available in several wood-effect options.

When tested, Genero – Zenith achieves a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that Genero – Zenith may only be used in access routes that are not expected to become wet in normal use. Depending on installation context, it may absorb sound. See **here** for more information.

KENZIE

Kenzie is suitable for residential and commercial use. It is 2.5 mm thick with a wear layer 0.55 mm thick and is supplied in several Oak wood-effects.

When tested, Kenzie achieves a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that Kenzie may only be used in access routes that are not expected to become wet in normal use.

When tested to AS/ISO 9239-1:2010, Kenzie achieves a critical radiant flux of 10.7kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

Depending on installation context, it may absorb sound. See **here** for more information.

88 PLANKS COLLECTION

Signature Floors supplies the 88-Planks collection for use in commercial settings although may be used in residential (less hard wearing) situations.

All products within this collection achieve a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that they may only be used in access routes that are not expected to become wet in normal use.

Similarly, all products when tested to AS/ISO 9239-1:2010, achieve a critical radiant flux which exceeds the minimum requirement of $4.5 \, \text{kW/m}^2$ and may therefore be used in all areas where C3.4(b) obligations apply.

Stone 5.0 is a 5.0 mm thick vinyl plank with a 0.55 mm wear layer. It is supplied in several stone and terrazzo effects. See **here** for more information.

Colour 5.0 is a 5.0 mm thick vinyl plank with a 0.55 mm wear layer. It is supplied in multiple colours and effects. See **here** for more information.

Wood 2.5 is a 2.5 mm thick vinyl plank with a 0.55 mm wear layer. It is supplied in multiple wood effects. See **here** for more information.

Wood 5.0 is a 5.0 mm thick vinyl plank with a 0.55 mm wear layer. It is supplied in multiple colours and effects. See **here** for more information.

Signature Floors, originally an Australasian company, was founded in 1989. It has begun working towards sustainability. The Australian arm is certified **Carbon Neutral**, and most products are Green Tag Certified and/or have a Declare label. In 2023 it was purchased by the **Beaulieu International Group** (BIG). BIG has an active focus on **sustainability** and have developed a strategy to achieve a zero footprint by 2030. As part of the BIG group, Signature Floors is now part of this approach.



CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Signature Floors relies on third party testing and the in-service history of luxury vinyl planks to make the following performance claims.

When installed in accordance with the Signature Floors LVT installation guidelines and to NZ Flooring Standards NZS/ AS1884:2013, Signature Floors vinyl planks *may* contribute to compliance with the applicable performance criteria in respect of:

- B1 (Structure): B1.3.1, B1.3.2, B1.3.3 (a, b, e, j, q)
- B2 (Durability): B3.2.1 (c)
- C3 (Fire Affecting Areas Beyond The Fire Source): C3.4 (b)
- D1 (Access Routes): D1.3.3 (d)
- E3 (Internal Moisture): E3.3.3, E3.3.5, E3.3.6
- F2 (Hazardous Building Materials): F2.3.1

FOR FURTHER INFORMATION

Signature Floors vinyl plank range of products must be used in accordance with all Signature Floors requirements. For supporting information, refer to **Signature Floors**.

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.

I can also confirm Signature Floors vinyl planks, as referred to in this statement, are not subject to a warning or ban under s26 of the Building Act.

Signed for and on behalf of Signature Floorcoverings Pty Ltd (branded as Signature Floors):

Richard Slade

Richard Slade GENERAL MANAGER (NZ) March 2024

