

SIGNATURE FLOORS HYBRID FLOORING BPIR DECLARATION

Version 1.0 February 2024



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

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

COMPANY DETAILS

Name	Signature Floorcoverings Pty Ltd
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 hybrid flooring planks. Hybrid flooring planks are composed of multiple layers pressed together. This creates properties that arise from the different materials bonded together as a single product.

The Signature Floors hybrid collections are supplied in a range of timber, tile and stone-look designs, and all come with the 5G click lock system.

Hybrid Flooring Collections

DISTINCT

The Distinct range of hybrid flooring planks comprise 4-layers, are 6.0 mm thick with a 0.5 mm wear layer. The wear layer has a quartz enhanced PUR coating.

The flooring planks are offered in a range of timber-look designs.

When tested, Distinct hybrid planks achieve a slip resistance of P4 which is equivalent to an SRV between 45 and 54 and is therefore suitable for use in all access routes including those expected to become wet in normal use.

When tested to ISO 9239.1, Distinct hybrid planks achieved a critical radiant flux of 10.1kW/m² which exceeds the minimum requirement of 4.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

The built-in underlay absorbs sound and so will contribute to a quieter indoor environment.

See [here](#) for more information.

QUATTRO/ACOUSTIC 88

The Quattro/Acoustic 88 (Quattro) range of hybrid planks comprise 4-layers, are 6.0 mm thick with a 0.5 mm wear layer. The wear layer has a quartz enhanced PUR coating.

The hybrid planks are offered in a range of stone and timber-look designs.

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

When tested to ISO 9239.1, Quattro hybrid planks achieved a critical radiant flux of ≥ 11.1 kW/m² which exceeds the minimum requirement of 4.5kW m² and may therefore be used in all areas where C3.4(b) obligations apply. The built-in underlay absorbs sound and so will contribute to a quieter indoor environment.

See [here](#) for more information.

SIGNATURE FLOORCOVERINGS PTY LTD

15 BATH ST, PARNELL, AUCKLAND 1052

09 414 2001 | www.signaturefloors.co.nz

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The logo for Signature Floors, featuring the word 'Signature' in a cursive script above the word 'signaturefloors' in a sans-serif font.

RETREAT

The Retreat range of hybrid flooring planks comprise 4-layers, are 7.0 mm thick with a 0.5 mm wear layer. The wear layer has a quartz enhanced PUR coating.

The flooring planks are offered in a range of timber-look designs.

When tested, Retreat hybrid planks achieve a slip resistance of P4 which is equivalent to an SRV between 45 and 54 and is therefore suitable for use in all access routes including those expected to become wet in normal use.

The built-in underlay absorbs sound and so will contribute to a quieter indoor environment.

When tested to ISO 9239.1, Retreat hybrid planks achieved a critical radiant flux of 10.3kW/m² which exceeds the minimum requirement of 4.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

See [here](#) for more information.

DIMENSION

The Dimension range of hybrid planks comprise 4-layers, are 7.0 mm thick with a 0.5 mm wear layer. The wear layer has a quartz enhanced PUR coating.

The hybrid planks are offered in a range of tile and timber-look designs.

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

When tested to ISO 9239.1, Dimension hybrid planks achieved a critical radiant flux of 10.5kW/m² which exceeds the minimum requirement of 4.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply. The built-in underlay absorbs sound and so will contribute to a quieter indoor environment.

See [here](#) for more information.

ABODE COLLECTION

Signature Floors supplies the Abode collection for use in residential settings.

All Abode hybrid planks achieve a slip resistance of P3 which is equivalent to an SRV between 35 and 44. This means that Abode hybrid planks 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 of 12.1kW/m² which exceeds the minimum requirement of 4.5kW/m² and may therefore be used in all areas where C3.4(b) obligations apply.

Abode Alpha is 6-layer, 6.0 mm thick with a 0.5 mm polyurethane wear layer. Abode Alpha is supplied in timber-look designs and may be exposed to temperatures of up to 50°C without lifting or warping. See [here](#) for more information.

Abode Classic is 5-layer, 6.5 mm thick with a 0.5 mm quartz enhanced polyurethane wear layer. It has a 1.5 mm acoustic underlay to contribute to sound absorption. Adobe Classic is supplied in timber-look designs and may be exposed to temperatures of up to 50°C without lifting or warping. See [here](#) for more information.

Abode Grande is 6-layer, 7.0 mm thick with a 0.5 mm polyurethane wear layer, it is supplied in timber-look designs and may be exposed to temperatures of up to 50°C without lifting or warping. See [here](#) for more information.

Abode Wide Board is 5-layer, 6.5 mm thick with a 0.5 mm quartz enhanced polyurethane wear layer. It has a 1.5 mm acoustic underlay to contribute to sound absorption. Adobe Wide Board is supplied in timber-look designs and may be exposed to temperatures of up to 50°C without lifting or warping. See [here](#) for more information.

Signature Floors hybrid flooring must be installed loose laid. That is, they are not intended to be fully adhered. The 5G click lock system provides a watertight junction. This has been established through testing by NZWTA (ISO 4760:2022 (E)) Report number 1437673.5. This testing, along with the performance of layer of vinyl (which is referenced in E3/AS1) means that the use of Signature Floors hybrid planks is proven to work in areas subject to water splash.

The hybrid collections may be installed over water-based underfloor heating systems.

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.

Signature Floors has also tested their hybrid planks to AS/ISO 9239-1:2010 and where applicable, will meet floor surface fire related performance requirements.

Depending on installation, Signature Floors hybrid planks may contribute to sound absorption.

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 hybrid planks to make the following performance claims.

When installed in accordance with Signature Floors installation requirements, hybrid 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 hybrid plank collections must be selected, installed and maintained 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 hybrid plank collections, 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)

February 2024