

BELGOTEX - IDENTITY BY BELGOTEX

BPIR DECLARATION

Version 1.0 April 2025



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Belgotex NZ Ltd (Belgotex) has provided this declaration to satisfy the provisions of the **Building (Building Product Information Requirements) Regulations 2022**.

COMPANY DETAILS

Name	Belgotex NZ Ltd
Role	Supplier
NZBN	9429038353000
Address	25 Leslie Hills Drive, Riccarton, Christchurch 8011
Website	www.belgotex.co.nz
Email	info@belgotex.co.nz
Phone	0800 377 753

DESCRIPTION OF BUILDING PRODUCT

Belgotex supplies a range of Luxury Vinyl Tile (LVT) interior flooring solutions, manufactured by Novalis Innovative Flooring (Novalis).

The Novalis LVT flooring products supplied in New Zealand by Belgotex as part of the *Identity by Belgotex* range are:

- Express LVT
- Aspect LVT
- Virtue LVT.

LVT provides the look and feel of natural products (such as wood and stone) with the performance benefits of LVT (comfort, durability, resilience). The planks are manufactured from multiple layers of PVC which may include a rigid or flexible core. Refer to the following table for information specific to individual products within the range.

SLIP RESISTANCE (D1.3.3 (d))

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.

CRITICAL FLUX (C3.4 (b))

The **critical flux** of flooring is set by the Building Code, and the level depends on use and whether or not the building is protected by an automatic sprinkler system. Critical flux is measured when tested to ISO9239-1:2010 or equivalent.

INTERNAL MOISTURE (E3.3.3, E3.3.5, E3.3.6)

In areas subject to water splash (such as bathrooms, laundries and kitchens), flooring must be easy to clean, impervious, and prevent the penetration of moisture.

Products within the *Identity by Belgotex* range are all manufactured using vinyl. This material is referenced in **E3/AS1 paragraph 3.1.1 Floors**. However, E3/AS1 references that the material must include sealed joints and be sealed.

LVT does not rely on sealed joints when installed but the watertightness of this junction is demonstrated through testing by **NZWSA (ISO 4760:2022 (E) modified)**.

NOVALIS INNOVATIVE FLOORING

Novalis has been manufacturing flooring in excess of 35 years and supply their products globally.

They have a tangible **sustainability plan** and report on progress annually. For each of their products, they provide a cradle to grave EPD issued by third party **UL Solutions** and application of their Green Tag license.

Certification to ISO 14001:2015 and **ISO 9001:2015** is third party certified by China Quality Mark.

IDENTITY BY BELGOTEX

Express LVT <p>Appearance of timber finish.</p> <p>Supplied in 177.8 mm x 1219.2 mm planks, thickness of 2.0 mm, and a wear layer of 0.3 mm.</p> <p>Express LVT is fully adhered to the flooring substrate.</p> <p>The integrity of watertightness of the junction has been established by NZTWA (Report No. 1446142.0, dated 19/12/2022).</p> <p>A critical flux of ≥ 11.0 kW/m² has been established through testing to ISO 9239-1:2010 (Testing by TFI, report no. 20-001472-01, dated 11/02/2021).</p> <p>It may be laid in conjunction with underfloor heating with a maximum temperature of 27°C.</p>	Aspect LVT <p>Available in wood and concrete finishes.</p> <p>Supplied in 241.3 mm mm x 156.8 mm planks and 304.8 mm x 609.6 mm tiles with a total thickness of 2.5 mm, and a wear layer of 0.55 mm.</p> <p>It is especially suited to commercial and high foot traffic uses.</p> <p>Aspect LVT is fully adhered to the flooring substrate.</p> <p>The integrity of watertightness of the junction has been established by NZTWA (Report No. 1446144.6, dated 19/12/2022).</p> <p>A critical flux of ≥ 11.0 kW/m² has been established through testing to ISO 9239-1:2010 (Testing by TFI, report no. 20-001471-01, dated 12/02/2021).</p> <p>It may be laid in conjunction with underfloor heating with a maximum temperature of 27°C.</p>
Virtue LVT <p>Appearance of oak and steel finishes.</p> <p>Supplied in 241.3 mm x 1516.8 mm planks, thickness of 5.0 mm, and a wear layer of 0.55 mm.</p> <p>It is especially suited to commercial and high foot traffic uses.</p> <p>Virtue LVT is fully adhered to the flooring substrate.</p> <p>The integrity of watertightness of the junction has been established by NZTWA (Report No. 1446141.2, dated 19/12/2022).</p> <p>A critical flux of ≥ 11.0 kW/m² has been established through testing to ISO 9239-1:2010 (Testing by TFI, report no. 20-000569-05, dated 18/05/2021).</p> <p>It may be laid in conjunction with underfloor heating with a maximum temperature of 27°C.</p>	

BUILDING CODE OBLIGATIONS

Belgotex relies on third party testing undertaken by Belgotex and the manufacturer, as well as the in-service history of luxury vinyl planks to make the following performance claims.

When installed in accordance with Belgotex installation requirements, *Identity by Belgotex* flooring LVT 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): B2.3.1 (c)
- C3 (Fire Affecting Areas Beyond the 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

Identity by Belgotex flooring LVT must be used in accordance with all Belgotex requirements.

For supporting information, refer to **Belgotex**.

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 *Identity by Belgotex* flooring LVT, as referred to in this statement, is not subject to a warning or ban under **s26 of the Building Act**.

Signed for and on behalf Belgotex NZ Ltd:

Jeremy Parish

Jeremy Parish
MANAGING DIRECTOR
April 2025