

Designated Building Product: Class 1

### Version 1.0 December 2023

### Declaration

Belgotex New Zealand has provided this declaration to satisfy the provisions of Building (Building Product Information Requirements) Regulations 2022. See <u>regulations</u>.

### **Company Details**

Name	Belgotex New Zealand Limited
Role	Supplier
NZBN	9429038353000
Address	25 Leslie Hills Drive, Riccarton, Christchurch 8011
Website	www.belgotex.co.nz
Email	product@belgotex.co.nz
Phone	0800-377-753

#### Product

European Hardened Timber Flooring as specified in our range statement.

### **Description of European Hardened Timber Flooring**

The term European Hardened Timber Flooring is taken to mean a luxury floating planked wood floor covering manufactured in a 3-layer parquet using a compressed and hardened natural wood top layer mated to a dense moisture resistant composite wood core and a compressed hardened wood backing material.

Belgotex (NZ) Ltd supplied European Hardened Timber Flooring is a floating floor covering installed without adhesives or fixings and has a watertight 5G Dry click system.

When installed a Belgotex (NZ) Ltd European Hardened Timber Flooring may contribute to G6 (airborne & impact sound) or H1 (energy efficiency) of the building.

Hardened wood flooring is supplied in plank format by the square metre.

### **Building Code Obligations**

When installed Belgotex Hardened timber flooring meets the requirements of the Building Code clauses detailed below.

Code Clauses	<b>Compliance Pathway</b>	Evidence
B1 (Structure)	Alternative Solution	All Belgotex European Hardened Timber Flooring as a wear
B1.3.1		layer density of >=500kg/m <sup>3</sup>
B1.3.2		
B1.3.3 (b, c, j)		
B2 (Durability)	Alternative Solution	European Hardened Timber is manufactured in accordance
B2.3.1(c)		with ISO 9001:2015 or EN 14041 CE Mark, under EN 1307.
		B2/VM1 1.1.1 In-service history, Belgotex NZ have supplied
		luxury floating flooring in New Zealand more than 15 years
		with a product exceeding a service life of a minimum 5 years
		satisfying the performance requirements of the Building

# **Belgotex**<sup>®</sup> EUROPEAN HARDENED TIMBER FLOORING BPIR Declaration



		Code as a floor covering is easy to access and replace, and
		failure of the product would be easily detected during
		normal use of the product
C3 (Fire Affecting areas	Acceptable Solution	All products covered by this statement have been tested in
beyond the fire source)		accordance with ISO 9239-1:2010 or rated using EN 13501-1
C3.4(b)		group ratings.
D1 (Access Routes) D1.3.3 (d)	Acceptable Solution	Belgotex European Hardened Timber flooring is tested to DIN 51130 or C EN 15676:2008
E3 (Internal Moisture)	Alternative Solution	Belgotex European Hardened Timber flooring achieves the
E3.3.3		requirements when tested to ISO4760:2022 and are suitable
E3.3.5		for use within 1.5m of a sanitary fixing.
F2 (Hazardous building	Verification Method	Belgotex supplied European Hardened Timber is tested using
materials)		ISO 14342 for volatile organic compounds and using no red-
F2.3.1		list materials, or Certified to Greenguard or Floorscore.
G3 (Food preparation	Verification Method	Belgotex European Hardened Timber flooring is impervious
and prevention of		and easily cleaned when installed to Belgotex's installation
contamination)		instructions.
G3.3.2 (a)		
G3.3.2 (b)		

## Scope of use and Limitations

Scope	Limitation
For all building classified uses.	<ul> <li>European Hardened Timber flooring is for interior use only.</li> <li>The substrate must have a relative humidity of 75% or below.</li> <li>Must be laid in accordance with Belgotex's installation guidelines.</li> <li>Must be laid by a qualified tradesperson.</li> <li>When installed in wet areas the flooring be installed as detailed in Belgotex NZs wet area installation guidelines.</li> </ul>
For use as a flooring in an access route.	Belgotex European Hardened Timber flooring is suitable for use in an access route.
In connection with underfloor heating including in-slab piped water heating.	Belgotex European Hardened Timber flooring is suitable for use with underfloor heating not exceeding 27°c.

## **Conditions of use**

Belgotex European Hardened Timber must be installed according to the manufacturers installation guidelines and maintained according to Belgotex New Zealand's Care & Maintenance guidelines available at <u>www.belogtex.co.nz</u>.

### Additional Information

For all specification, installation, maintenance and warranty information and all information supporting Belgotex New Zealand's claims refer to www.belgotex.co.nz

# **Belgotex**<sup>®</sup> EUROPEAN HARDENED TIMBER FLOORING BPIR Declaration



No Belgotex European Hardened Timber are subject to a ban issued under Section 26 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 Belgotex New Zealand Limited

Jeremy Parish

Managing Director

02/07/2024