

EUROPEAN HARDENED TIMBER FLOORING BPIR Declaration



Designated Building Product: Class 1

Version 1.0 November 2024

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
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Product

Parky European Hardened Timber Flooring.

Description of European Hardened Timber Flooring

Bjelin Hardened Timber Flooring is a wood floor covering manufactured as modular, multi-layered timber floor using a UV cured lacquer coated, hardened veneer of timber top layer adhered to a dense Ultra High-Density Fibreboard core with a hardened timber veneer backing.

Belgotex (NZ) Ltd supplied Bjelin Hardened Timber Flooring can be installed as a floating floor or directly stuck to the subfloor covering and has a watertight click joint system.

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

Hardened Timber Flooring is supplied in plank format and sold by the square metre.

Building Code Obligations

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

Code Clauses	Compliance Pathway	Evidence
B2 (Durability)	Alternative Solution	Bjelin Hardened Timber Flooring is manufactured in
B2.3.1(c)		accordance with EN 14354:2017.
		Parky comes with a 35-year residential warranty.
C3 (Fire Affecting areas	Acceptable Solution	All products c Hardened Timber Flooring is evaluated in
beyond the fire source)		accordance with ISO 9239-1 - CRF ≥ 8.8 kW/m ² . EN 13501 -
C3.4(b)		Dfl-s1
D1 (Access Routes)	Acceptable Solution	Bjelin Hardened Timber flooring is evaluated to EN
D1.3.3 (d)		14342:2013 and results are equivalent to P2.
E3 (Internal Moisture)	Alternative Solution	Bjelin Hardened Timber flooring achieves the requirements
E3.3.3		when tested to ISO4760:2022 and is suitable for use within
E3.3.5		1.5m of a sanitary fixing.



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F2 (Hazardous building materials) F2.3.1	Verification Method	Bjelin supplied Hardened Timber is tested using ISO 14342 for volatile organic compounds and using no red-list materials, or Certified to Greenguard or Floorscore.
G3 (Food preparation and prevention of contamination) G3.3.2 (a) G3.3.2 (b)	Verification Method	Bjelin Hardened Timber flooring is impervious and easily cleaned when installed to Belgotex's installation instructions.

Scope of use and Limitations

Scope	Limitation
For all building classified uses.	 Bjelin Hardened Timber flooring is for interior use only. Subfloors must be stable and able to structurally support the flooring. The substrate must have a relative humidity of 75% or below. Must be laid in accordance with Bjelin installation instructions. When installed in wet areas the flooring be installed as detailed in Belgotex NZs wet area installation guidelines. Not recommended for bathrooms.
For use as a flooring in an access route.	Bjelin Hardened Timber flooring as per to EN 14342:2013
In connection with underfloor heating including in-slab piped water heating.	Bjelin Hardened Timber flooring is suitable for use with underfloor heating not exceeding 27°c.

Conditions of use

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

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

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.



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Signed for and on behalf of Belgotex New Zealand Limited

Jeremy Parish

Managing Director

02/07/2024