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Belgotex NZ RESIDENTIAL VINYL BPIR Declaration



Designated Building Product: Class 1

Version 1.0 December 2023

Declaration

Belgotex New Zealand has provided this declaration to satisfy the provisions of Schedule 1(d) of the (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

Residential Sheet Vinyl as nominated on our range statement.

Description of Residential Sheet Vinyl

The term sheet vinyl is taken to mean printed vinyl supplied in wide roll format to be installed wall – to – wall. The product is manufactured using layers fused together under pressure and high temperature of differing materials, for example backing, print, and wear layer.

Belgotex (NZ) Ltd supplies residential sheet vinyl comprising of a polyvinyl chloride material, with a backing and a wear layer for durability. Heterogeneous sheet vinyl is supplied in full rolls of either 2.0m, 3.0m or 4.0m wide. Partial rolls are also available.

When installed a Belgotex (NZ) Ltd residential sheet vinyl may contribute to G6 (airborne & impact sound) or H1 (energy efficiency) of the building.

Residential sheet vinyl covered by this statement meet the requirements under the building code as detailed below.

Building Code Obligations

Code Clauses	Compliance Pathway	Evidence
B2 (Durability)	Alternative	Residential sheet vinyl is manufactured in
B2.3.1(c)	Solution	accordance with ISO9001:2015 or EN 14041 CE Mark, under EN 1307.
		B2/VM1 1.1.1 In-service history, Belgotex NZ have supplied residential sheet vinyl in New Zealand more than 15years with a product exceeding a service life of a minimum 5 years satisfying the

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		performance requirements of the Building 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 beyond the fire source) C3.4(b)	Acceptable Solution	All products covered by this statement are an acceptable solution under C/AS1 4.2.1.1 that states there are no requirements in risk group SH.
D1 (Access Routes) D1.3.3 (d)	Acceptable Solution	All products covered by this statement have been tested against DIN 51130 or EN 13893 for slip resistance.
E3 (Internal moisture) E3.3.3 E3.3.5	Acceptable Solution	Heterogeneous sheet vinyl is an acceptable solution defined under E3/AS1, 3.1.1.1 (a) as integrally waterproof sheet material.
F2 (Hazardous building materials) F2.3.1	Verification Method	Our products are tested to CLEAN Indoor Air, or Emissions Dans L'air Interieur standards showing low volatile organic compound emissions.
G3 (Food preparation and prevention of contamination) G3.3.2 (a) G3.3.2 (b)	Verification Method	Heterogeneous sheet vinyl is impervious and easily cleaned. Heterogeneous sheet vinyl is free from hazardous materials.

Individual range test reports as required are available on our website at www.belgotex.co.nz.

Scope of use and Limitations

Scope	Limitation
For all Risk group SH buildings.	 Residential sheet vinyl is for interior use only. The substrate must have a relative humidity of 75% or below. Must be laid using the adhesive specified by Belgotex NZ as per our range statement. When installed in wet areas the flooring must be edge sealed as detailed in Belgotex NZs installation guidelines.
For use as a flooring in an access route.	Belgotex residential sheet vinyl is suitable for use in an access route.
In connection with underfloor heating including in-slab piped water heating.	Belgotex heterogeneous sheet vinyl is suitable for use with underfloor heating not exceeding 27°c.

Conditions of use

Residential heterogenous sheet vinyl must be installed according to Industry <u>Best Practices</u> guidelines published by FloorNZ by a suitably qualified installer and maintained according to Belgotex New Zealand's <u>Care & Maintenance</u> guidelines.

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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 Residential heterogenous sheet vinyl is subject to a ban issued under <u>Section 26 of the Building Act</u>.

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

Glen Ellis

Product Manager

24/11/2023