

DESIGNATED BUILDING PRODUCT: CLASS 1

DECLARATION

Quantum Group Importing and Distribution has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.



PRODUCT NAME:

Cork Pure

LINE:

Cork Pure is from the Amorim collection of products.

IDENTIFIER:

Cork Pure

DESCRIPTION:

The Cork Pure collection of floor and wall coverings offers one of nature's perfect surface solutions for interior applications, providing the ultimate combination of beauty, comfort, durability and sustainability.

PRODUCT USE:

- Domestic, commercial overlay flooring.
- Suitable for all areas, including wet areas, kitchen areas (domestic).

COMPOSITION:

- Consisting of solid pure cork with a visual cork veneer, with initial PU protective wear-layer
- Raw sanded cork - to be sanded post install, and sealed.
- Veneer options available in square edge or beveled edges.

DIMENSIONS:

- 300x600x6mm tiles
- 150x600x6mm tiles

CHARACTERISTICS

- Cork veneer visuals
- R10 slip-resistance surface
- Waterproof flooring surface once sealed
- Thermally superior underfoot
- Supports well-being through superior comfort underfoot
- Excellent acoustic performance in both IIC and STC measures

SCOPE OF USE

Cork Pure

- is suitable for use as an interior floor/wall covering in residential and commercial installations.
- is suitable for med-high traffic areas.
- is able to be laid over existing flooring, ie tiles, with suitable preparation.
- is suitable for use with underfloor heating systems not exceeding 28 degrees celsius.
- exceeding 2.2kW/m², making it suitable for use in all and areas of use except public sleeping areas where there is care or detention is provided.
- is suitable for use in wet areas such as bathrooms and laundries.
- is suitable for use in food preparation areas such as kitchens (domestic only).
- is suitable for use on floors with vertical adjoining tenancies, in conjunction with other acoustic measures as a high performance acoustic floor covering.

CONDITIONS OF USE:

Cork Pure

- is not suitable for exterior use.
- must be cleaned and maintained in accordance with the Cork Cleaning and Maintenance Instructions.
- must be installed in accordance with the Cork Pure Installation Instructions.
- installation should be completed by a professional tradesperson with experience in gluedown flooring installations.

RELEVANT BUILDING CODE CLAUSES:

B2 Durability — B2.3.1 (c)

C3 Fire affecting areas beyond the fire source — C3.4 (b)

E3 Internal moisture — E3.3.3, E3.3.5, E3.3.6

F2 Hazardous building materials — F2.3.1

G3 Food preparation and prevention of contamination — G3.3.2 (b)

CONTRIBUTIONS TO COMPLIANCE:

B2.3.1.(c) Cork Pure meets the durability expectations of a floor covering in normal area of use both domestically and commercially. It carries a Limited Lifetime residential warranty, and a 10 year commercial warranty (Class 23).

C3.4 (a) - Cork Pure meets the minimum performance criteria under condition described in ISO9705: 1993. This products reaches Cfl-S2.

C3.4 (b) - Cork Pure meets the minimum critical radiant flux when tested to ISO9239-1:2010 exceeding 2.2kW/m², making it suitable for use in all and areas of use except public sleeping areas where there is care or detention is provided.

E3.3.3, 3.3.5, 3.3.6 - Cork Pure meets the performance regulations required for E3/AS1 Internal Moisture in wet areas or near sanitary fixtures or appliances as an acceptable solution.

F2.3.1 - Cork Pure does not emit any harmful concentrations at the surface which is exposed. Cork Pure reaches international accreditation in low VOC performance, ensuring a safe surface in any environment.

G3.3.2 (a) -Cork Pure is impervious and easily cleaned once sealed, and remains free from hazardous substances, making this product suitable for areas of food preparation (domestic only).

SUPPORTING DOCUMENTATION:

The following additional documentation supports the above statements:

TITLE	VERSION	DOWNLOAD
Cork Pure - Critical Radiant Flux Report	03.2022	Click here to view or download
Cork Pure – EPD Report	09.2020	Click here to view or download
Cork Pure – Installation Instructions	12.2020	Click here to view or download
Cork Pure – Warranty Document	12.2020	Click here to view or download
Cork Pure – Technical Data Sheet (TDS)	07.2019	Click here to view or download
Cork Pure – E3 Moisture Test Reports	06.2023	Click here to view or download

For further information supporting Cork Pure performance,
please refer to our website: www.qcg.co.nz

CONTACT DETAILS:

Manufacture location: Overseas

Legal and trading name of manufacturer: Amorim Cork Flooring (ACF)

Legal and trading name of importer: Quantum Group Importing and Distribution

Importer address for service: 20 Kaimanawa Street, Palmerston North, 4414

Importer website: www.qcg.co.nz

Importer NZBN: 9429030697102

Importer email: info@qcg.co.nz

Importer phone number: [0800 525 585](tel:0800525585)

RESPONSIBLE PERSON:

As the responsible person as set out in Regulation 3, 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 that Cork Pure Inspire 700 is not subject to a warning on ban under **s26 of the Building Act**.

Signed for and on behalf of **Quantum Group Importing and Distribution:**

Signed: _____

Larry Harrison

Director

September 2023

QUANTUM GROUP IMPORTING AND DISTRIBUTION

20 Kaimanawa Street, Palmerston North, 4414, New Zealand

[0800 525 585](tel:0800525585) | www.qcg.co.nz

APPENDIX:

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR READY SELECTIONS

CATEGORY: FLOOR COVERINGS

	YES	NO
Use on access routes		X
Use in areas with floor surface fire obligations	X	
Use in wet areas	X	
Use in food preparation areas	X	
Part of a system for acoustic performance		X

BUILDING CODE PERFORMANCE CLAUSES:

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the **specified intended life** of the building, if stated, or:

(c) 5 years if:

- i. the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and
- ii. failure of those building elements to comply with the building code would be easily detected during normal use of the building.

C3 Fire affecting areas beyond the fire source

C3.4

Surface Linings

(b) floor surface materials in the following areas of buildings must meet the performance criteria specified below:

Area of building Minimum critical radius flux when tested to ISO 9239-1: 2010	Buildings not protected with an automatic fire sprinkler system.	Buildings protected with an automatic fire sprinkler system
Sleeping areas and exitways in buildings where care or detention is provided	4.5 kW/m ²	2.2 kW/m ²
Exit ways in all other buildings	2.2 kW/m ²	2.2 kW/m ²
Firecells accommodating more than 50 persons	2.2 kW/m ²	1.2 kW/m ²
All other occupied spaces except household units	1.2 kW/m ²	1.2 kW/m ²

E3 Internal moisture

E3.3.3

Floor surfaces of any space containing sanitary fixtures or sanitary appliances must be impervious and easily cleaned.

E3.3.5

Surfaces of **building elements** likely to be splashed or become contaminated in the course of the intended use of the building, must be **impervious** and easily cleaned.

E3.3.6

Surfaces of **building elements** likely to be splashed must be constructed in a way that prevents water splash from penetrating behind linings or into **concealed spaces**.

F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the construction of buildings, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G3 Food preparation and prevention of contamination

G3.3.2

(b)

All **building elements** constructed with materials which are free from hazardous substances which could cause contamination to the **building** contents.