# Jacobsen®

# **Product Information Declaration**

# **Karndean Korlok Plank Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the luxury vinyl tiles (lvt) range sold by Jacobsen as Karndean Korlok Plank

#### **Scope and Limitations of Intended Use**

~	Residential
~	High Traffic
×	Antistatic Environment

X Low Traffic X Food Prep Areas

Commercial

✓ Under Floor Heating

С



Х

Х

Х

**Identifiers** 

Exposed Sunlight

**Over Existing Floor** 

Clean Room

- -----g----

See individual sku codes under identifiers

X Exterior

X Wet Areas

X With Wheels

**Stability** 

B2.3.1(c)

Residential

Commercial

Industrial

Relevant NZBC Clause

B

X Ramp/Entry

**Product Performance** 

Lifetime Residential, 15 years Commercial

33 Heavy (ISO 10874)

23 (ISO 10874)

1

### **Protection from Fire**

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	Has not been tested
C3.4 (b) Floor	Less than 10.9kW/m2 (ISO 9239.1:2010)

### D Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	-
Level Surface (Dry)	SRV 32 (AS 4586:2013)
Suitable for food prep	-

## Ε

#### Moisture

Relevant NZBC Clause	Product Performance
E3.3.3	Impervious and easily cleaned
E3.3.5	Impervious and easily cleaned
E3.3.6	Water resistant
NZBC/AS1	-

### H Enorgy Efficiency

Relevant NZBC Clause	Product Performance

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Thermal Rating

# F

#### Safety of Users

Relevant NZBC Clause	Product Performance
F2.3.1	Low VOC
	Does not encourage bacterial growth
	Phthalate-free
Indoor Air Quality	Optimal

# G

#### **Services and Facilities**

Relevant NZBC Clause	Product Performance
G3.3.2 (b)	Water resistant
G6.3.2	-

#### **Supporting Documents**

All supporting documents can be found on the Jacobsen website, jacobsen.co.nz or by this QR code



### X Warnings and Bans

Building Act 2004	Product Performance
Section 26	-

### **Product Information Declaration** Karndean Korlok Plank Range

#### 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: 1. the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and

2. failure of those building elements to comply with the building code would be easily detected during normal use of the building.

#### C3.4

Surface Linings

#### (b)

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

#### D1.3.3

Access routes shall:

### (d)

have adequate slip-resistant walking surfaces under all conditions of normal use.

#### 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.

# Note

It is expected that Karndean Korlok Plank is installed, cleaned and maintained according to instructions and best practice guides housed on the product page.

All products may be subject to fading if exposed to excessive, unfiltered UV light.

#### 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.

#### G3.3.2

Spaces for food preparation and utensil washing shall have:

#### (b)

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

#### G6.3.1

The Sound Transmission Class of walls, floors and ceilings, shall be no less than 55.

#### G6.3.2

The Impact Insulation Class of floors shall be no less than 55.

#### H1

This clause requires enclosed spaces where temperature or humidity are modified to provide adequate thermal resistance and to limit uncontrollable airflow in certain buildings.

## **Product Information Declaration Karndean Korlok Plank Range**

#### Identifiers

This JPID covers all colours from Karndean Korlok Plank including:

Grey Brushed Oak 1420mm x 225mm	Warm Spotted Gum 1420mm x 225mm
28021 Stained Acacia 1420mm x 225mm	28010 Canadian Urban Oak 1420mm x 225mm
28020	28009
Carbon Oak 1420mm x 225mm 28019	Baltic Mistral Oak 1420mm x 225mm
Silver Barnwood 1420mm x 225mm	28008
28018	Washed Butternut 1420mm x 225mm
Light Barnwood 1420mm x 225mm	28007
28017	Smoked Blackbutt 1420mm x 225mm
Nimbus Oak 1420mm x 225mm 28016	28006
Shadow Oak 1420mm x 225mm 28015	Texas White Ash 1420mm x 225mm
Frosted Acacia 1420mm x 225mm	28005
28014	Washed Grey Ash 1420mm x 225mm
Natural Blackbutt 1420mm x 225mm	28004
28013	Warm Ash 1420mm x 225mm 28003
Australian Ghost Gum 1420mm x	Baltic Washed Oak 1420mm x 225mm
225mm 28012	28002
Weathered Spotted Gum 1420mm x	
225mm 28011	

#### Sustainability

Rating System	Rating	Product Performance
Green Star Design &	Credit 12	-
As Built NZ (V1)	Credit 20	1 Point
	Credit 21	0.75 Points
Green Star Interiors NZ (V1)	Credit 13	-
	Credit 20	1 Point
	Credit 21	0.75 Points
Green Star Performance NZ (V1)	Credit 21	1 Point
Homestar V5	HC 7	1 Point
	EN 3	1.5 Points
Homestar V4	Mat-1	2 Points
	Mat-2	1 Point
Environmental Product De	claration (EPD)	Yes
Embodied Carbon Emissic	n Data	-

#### **Environmental Credentials**







Product Manufacturer: Karndean Country of Origin: China

# Jacobsen®

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