## **Product Information Declaration**

## **Korlok Plank Range**

### **Range Description**

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

### **Identifiers**

Interior

See individual sku codes under identifiers

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

~	Residential	
<b>✓</b>	High Traffic	_ ×
~	Antistatio Environment	$ \overline{}$

- Commercial Low Traffic Food Prep Areas
- **Exposed Sunlight** Clean Room

Over Existing Floor

- Exterior Wet Areas
- With Wheels

X Ramp/Entry

**Stability** 

**Under Floor Heating** 

## **Protection from Fire**

Relevant NZBC Clause	Product Performance	
B2.3.1(c)	Lifetime Residential, 15 years Commercial	
Residential	23 (ISO 10874)	
Commercial	33 Heavy (ISO 10874)	
Industrial	-	

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)	

### **Access**

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

## **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	-	

### **Safety of Users**

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

## **Services and Facilities**

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

## **Energy Efficiency**

Relevant NZBC Clause **Product Performance** Thermal Rating

X

### **Warnings and Bans**

**Building Act 2004 Product Performance** Section 26

## **Supporting Documents**

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



Page 1 of 3 V:021024

## **Product Information Declaration 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.

### 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.

## **Note**

It is expected that **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.

Page 2 of 3 V:021024

# **Product Information Declaration Korlok Plank Range**

### **Identifiers**

This JPID covers all colours from Korlok Plank including:

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

### **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	Credit 13	-
Interiors NZ (V1)	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 Declaration (EPD)		Yes
Embodied Carbon Emission Data		-

### **Environmental Credentials**



















Jacobsen 41D Morrin Road, St Johns, 1072 0800 800 460 jacobsen.co.nz sales@jacobsen.co.nz

NZBN:

9429040403328



Product Manufacturer: **Karndean**Country of Origin: China

Page 3 of 3 V:021024