## **Product Information Declaration**

## Karndean Van Gogh Plank Rigid Core Range

## **Range Description**

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

#### **Identifiers**

X Over Existing Floor

See individual sku codes under identifiers

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

<u> </u>	Residential	<b>✓</b>	Commercial	<b>~</b>	Interior	×	Exterior
~	High Traffic	×	Low Traffic	X	Exposed Sunlight	×	Wet Areas
>	Antistatic Environment	×	Food Prep Areas	×	<del>Clean Room</del>	~	With Wheels

## B

## **Stability**

X Ramp/Entry

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

## C

Under Floor Heating

#### **Protection from Fire**

Relevant NZBC Clause	Product Performance		
C3.4			
C3.4 (a) Wall	Has not been tested		
C3.4 (b) Floor	Less than 11.0 kW/m2 (ISO 9239.1:2010)		

#### Access

Relevant NZBC Clause	Product Performance		
D1.3.3			
Level Surface (Wet)	-		
Level Surface (Dry)	SRV 42 (AS 4586:2013)		
Suitable for food prep	-		

## F

## 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	-

## 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	-		

## Н

## **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



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## **Product Information Declaration Karndean Van Gogh Plank Rigid Core 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 FE

#### 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 **Karndean Van Gogh Plank Rigid Core** 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.

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# **Product Information Declaration Karndean Van Gogh Plank Rigid Core Range**

## **Identifiers**

This JPID covers all colours from Karndean Van Gogh Plank Rigid Core including:

Ebony 28081 Classic Oak 28080 French Oak 28079 Birch 28078 Distressed Oak 28077 Country Oak 28076 Tranquil Oak 28074 Nocturne Oak 28073 Millstone Sycamore 28072 Marron Elm 28071 River Spotted Gum 28070 Eastern Blackbutt 28069 Washed Blackbutt 28068 Smoked Maple 28067 Natural Maple 28066 Misty Grey Oak 28065 Light Distressed Oak 28064 Greige Oak 28063 Blush Oak 28062 Northern Spotted Gum 28061

## **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 Credit 21 Performance NZ (V1)		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		GD 11.04kg CO2 eq, RC 15.27kg CO2 eq		

## **Environmental Credentials**



















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NZBN:

9429040403328



Product Manufacturer: Karndean Country of Origin: China

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