

## **Product Information Declaration**

## Karndean Van Gogh Plank Gluedown Range

## **Range Description**

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

#### Identifiers

See individual sku codes under identifiers

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

| <b>✓</b> | Residential            | _ | Commerc    |
|----------|------------------------|---|------------|
| <b>✓</b> | High Traffic           | × | Low Traffi |
| ×        | Antistatic Environment |   | Food Pro   |

- ✓ Commercial

  X Low Traffie

  X Food Prep Areas

  ✓ Under Floor Heating
- ✓ Interior

  X Exposed Sunlight

  X Clean Room
- X Exterior

  X Wet Areas

  ✓ With Wheels

X Ramp/Entry

★ Over Existing Floor

## B

## **Stability**

| 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

#### **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) |  |

## 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             | -                             |  |

## 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               | -                   |  |
|                      |                     |  |

## H

## **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

## **Product Information Declaration Karndean Van Gogh Plank Gluedown 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 FF

#### 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 Gluedown** 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 Karndean Van Gogh Plank Gluedown Range**

## **Identifiers**

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

River Spotted Gum 28107
Eastern Blackbutt 28106
Washed Blackbutt 28105
Smoked Maple 28104
Natural Maple 28103
Misty Grey Oak 28102
Light Distressed Oak 28101
Greige Oak 28100
Blush Oak 28099
Northern Spotted Gum 28098

Ebony 28117 Classic Oak 28116 French Oak 28115 Birch 28114 Distressed Oak 28113 Country Oak 28112 Tranquil Oak 28111 Nocturne Oak 28110 Millstone Sycamore 28109 Marron Elm 28108

## **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

Page 3 of 3 V:021024