

Product Information Declaration

Karndean Art Select Plank Range

Range Description

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

Identifiers

See individual sku codes under identifiers

Scope and Limitations of Intended Use

✓	Residential	✓ Commercial ✓ Interior X Exterior	
/	High Traffic	X Low-Traffie X Exposed Sunlight X Wet Areas	
×	Antistatic Environment	X Food Prep Areas X Glean Room ✓ With Wheels	
×	Ramp/Entry	✓ Under Floor Heating X Over Existing Floor	

R

Stability

Relevant NZBC Clause	Product Performance Lifetime Residential, 20 years Commercial	
B2.3.1(c)		
Residential	23 (ISO 10874)	
Commercial	34 Heavy (ISO 10874)	
Industrial	-	

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)	-	
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	-	

Н

Energy Efficiency

Relevant NZBC Clause	Product Performance	
Thermal Rating	0.0147 m2 K/W (ISO 8302)	

X

Warnings and Bans

Building Act 2004	Product Performance	
Section 26	_	

Supporting Documents

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

Page 1 of 3 V:230924

Product Information Declaration Karndean Art Select 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 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 Art Select 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:230924

Product Information Declaration Karndean Art Select Plank Range

Identifiers

This JPID covers all colours from Karndean Art Select Plank including:

Royale Winter Oak 28037 Royale Autumn Oak 28036 Royale Summer Oak 28035 Royale Spring Oak 28034 Premier Mediumnight Oak 27664 Premier Evening Oak 27663 Premier Sundown Oak 27662 Premier Dusk Oak 27661 Premier Morning Oak 27660
Premier Dawn Oak 27659
Handcrafted Hickory Nutmeg 27652
Handcrafted Hickory Peppercorn 27651
Handcrafted Hickory Paprika 27650
Parquet Black Oak 27649
Parquet Auburn Oak 27648
Parquet Blond Oak 27647

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 Deceleration (EPD)		Yes
Embodied Carbon Emission Data		11.36kg CO2 eq

Environmental Credentials

















Jacobsen®

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:230924