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	×	Exterior
~	High Traffic	×	Low Traffie	×	Exposed Sunlight	×	Wet Areas
×	Antistatic Environment	×	Clean Room	✓	With Wheels	×	Ramp/Entry
×	Commercial Food Prep Areas		Under Floor Heating	×	Over Existing Floor		Splash Zones

R

Stability

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

Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	-
Level Surface (Dry)	Refer to Quick Guide Slip Tests - Art Select
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	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:260625

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 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 **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:260625

Product Information Declaration Karndean Art Select Plank Range

Identifiers

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

Royale Winter Oak 1219mm x 178mm 28037

Royale Autumn Oak 1219mm x 178mm 28036

Royale Summer Oak 1219mm x 178mm 28035

Royale Spring Oak 1219mm x 178mm 28034

Premier Midnight Oak 915mm x 152mm 27664

Premier Evening Oak 915mm x 152mm 27663

Premier Sundown Oak 915mm x 152mm 27662

Premier Dusk Oak 915mm x 152mm 27661

Premier Morning Oak 915mm x 152mm 27660

Premier Dawn Oak 915mm x 152mm 27659

Handcrafted Hickory Nutmeg 915mm x 152mm 27652

Handcrafted Hickory Peppercorn 915mm x 152mm 27651

Handcrafted Hickory Paprika 915mm x 152mm 27650

Parquet Black Oak 228mm x 76mm 27649

Parquet Auburn Oak 228mm x 76mm

Parquet Blond Oak 228mm x 76mm 27647

Sustainability

Rating System	Rating	Product Performance	
Green Star Buildings NZ	Responsible Product Value	Calculate RPV here	
	Exposure to Toxins	Meets minimum requirements	
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 Emis	ssion Data	11.36kg CO2 eq	

Environmental Credentials



















Jacobsen®

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NZBN:

9429040403328

Karndean Designflooring

Product Manufacturer: Karndean Country of Origin: China

Page 3 of 3 V:260625