

## Product Information Declaration

# Orchard Range

### Range Description

This Jacobsen Product Information Declaration (PID) applies to the carpet range sold by Jacobsen as Orchard

### Identifiers

See individual sku codes under [identifiers](#)

### Scope and Limitations of Intended Use

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

### B Stability

Relevant NZBC Clause	Product Performance
B2.3.1(c)	Jacobsen Carpets are covered by the NZ Consumer Guarantees Act of 1993.
Residential	Extra Heavy Duty - 5 star
Commercial	Contract Medium Duty + Stairs - 2 stars
Industrial	-

### C Protection from Fire

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	-

### D Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	-
Level Surface (Dry)	Acceptable Solution
Suitable for food prep	-

### E 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	86.3 µg/m2.h (ISO 10580)
	Does not encourage bacterial growth
	Phthalate-free
Indoor Air Quality	Good

### 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	Not tested

### 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](http://jacobsen.co.nz) or by this QR code



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### 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.

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## Note

It is expected that Orchard 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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## Identifiers

This JPID covers all colours from Orchard including:

Melrose 25351	Ida 25318
Sansa 25316	Cortland 25311
Jonamac 25317	Cameo 25315
Ashmead 25313	Calville 25319

## Sustainability

Rating System	Rating	Product Performance
Green Star Design & As Built NZ (V1)	Credit 12	1 Point
	Credit 20	1 Point
	Credit 21	-
Green Star Interiors NZ (V1)	Credit 13	1 Point
	Credit 20	1 Point
	Credit 21	-
Green Star Performance NZ (V1)	Credit 21	1 Point
Homestar V5	HC 7	1 Point
	EN 3	-
Homestar V4	Mat-1	-
	Mat-2	1 Point
Environmental Product Declaration (EPD)		-
Embodied Carbon Emission Data		-

## Environmental Credentials



# Jacobsen®

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NZBN:  
9429040403328

Product Manufacturer: EC Carpets  
Country of Origin: Australia