## **Product Information Declaration**

## **Refin Namib Range**

## **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the ceramic & porcelain tiles range sold by Jacobsen as Refin Namib

### **Identifiers**

See individual sku codes under identifiers

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

<b>-</b>	Residential	
<u> </u>	High Traffic	

X Antistatic Environment
X Ramp/Entry

<b>/</b>	Commercial

✓ Low Traffic

Food Prep Areas
 Under Floor Heating

X	Interior	

✓ Exposed Sunlight

X Glean Room

X Over Existing Floor

### Exterior

✓ Wet Areas

✓ With Wheels

## R

## **Stability**

Relevant NZBC Clause	Product Performance
B2.3.1(c)	10 years
Residential	Suitable
Commercial	Suitable
Industrial	-

### **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)	-	
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	No VOC's
	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 Compliant (ISO 10545/9)

## 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:271124

# **Product Information Declaration Refin Namib 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 **Refin Namib** 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:271124

# **Product Information Declaration Refin Namib Range**

## **Identifiers**

This JPID covers all colours from Refin Namib including:

Linen Matt 600x600mm 28186 Jasper Matt 600x600mm 28191 Earth Matt 600x600mm 28190 Camel Matt 600x600mm 28189 Dune Matt 600x600mm 28188 Ecru Matt 600x600mm 28187

## **Sustainability**

Rating System	Rating	Product Performance
Green Star Design &	Credit 12	-
As Built NZ (V1)	Credit 20	1 Point
	Credit 21	Sustainability Factor (SF) 0.75
Green Star	Credit 13	-
Interiors NZ (V1)	Credit 20	1 Point
	Credit 21	Sustainability Factor (SF) 0.75
Green Star Performance NZ (V1)	Credit 21	1 Point
Homestar V5	HC 7	1 Point
	EN 3	1.25 Points
Homestar V4	Mat-1	1.5 Point
	Mat-2	1 Point
Environmental Product Declaration (EPD)		Yes
Embodied Carbon Emission Data		-

## **Environmental Credentials**

Declare.

















Jacobsen 41D Morrin Road, St Johns, 1072 0800 800 460 jacobsen.co.nz sales@jacobsen.co.nz

NZBN:

9429040403328

## REFIN

Product Manufacturer: Refin Country of Origin: Italy

Page 3 of 3