## **Product Information Declaration**

## **Basaltina Range**

### **Range Description**

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

### **Identifiers**

See individual sku codes under identifiers

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

<u> </u>	Residential
<b>✓</b>	High Traffic
×	Antistatic Environment

- ✓ Commercial Low Traffic Food Prep Areas
- Interior **Exposed Sunlight** Clean Room
- Exterior Wet Areas With Wheels

X Ramp/Entry

- **Under Floor Heating**
- Over Existing Floor

### **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
C4.3	
C4.3 (a) Wall	Naturally Fire Resistant
C4.3 (b) Floor	Naturally Fire Resistant

### **Access**

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	COF 0.52 (AS/NZS 3661.1:1993)
Level Surface (Dry)	Acceptable Solution
Suitable for food prop	

### **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	-

### **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	-

## **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 or by this QR code



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### **B23.1**

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 **Basaltina** 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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# **Product Information Declaration Basaltina Range**

### **Identifiers**

This JPID covers all colours from Basaltina including:

Light Grey 600 x 300mm 22858 White 600 x300mm 22856 Dark 600 x 300mm 22857

### **Sustainability**

Rating System	Rating	Product Performance
Green Star Design &	Credit 12	-
As Built NZ (V1)	Credit 20	1 Point
	Credit 21	-
Green Star	Credit 13	-
Interiors NZ (V1)	Credit 20	1 Point
	Credit 21	-
Green Star Performance NZ (V1)	Credit 21	-
Homestar V5	HC 7	1 Point
	EN 3	-
Homestar V4	Mat-1	-
	Mat-2	1 Point
Environmental Product Deceleration (EPD)		-
Embodied Carbon Emission Data		Not available

### **Environmental Credentials**

## **Jacobsen®**

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NZBN: 9429040403328 Product Manufacturer: JDD Country of Origin: China

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