# **Product Information Declaration**

# **Refin Cera Range**

# **Range Description**

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

# **Identifiers**

See individual sku codes under identifiers

# **Scope and Limitations of Intended Use**

<u> </u>	Residential	
<u>~</u>	High Traffic	

Antistatic Environment

Commercial

Low Traffic Food Prep Areas **Under Floor Heating**  Interior **Exposed Sunlight** Clean Room

Exterior Wet Areas With Wheels

X Ramp/Entry

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
C3.4	
C3.4 (a) Wall	-
C3.4 (b) Floor	-

## **Access**

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

# **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

# **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	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, 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.

# **Note**

It is expected that **Refin Cera** 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 Refin Cera Range**

# **Identifiers**

This JPID covers all colours from Refin Cera including:

Scaglie Multicolor 600x1200mm ECERARG08 Scaglie Incenso 600x1200mm ECERARG07 Scaglie Fumo 600x1200mm ECERARG06 Incenso Matt 600x1200mm 28185 Fumo Matt 600x1200mm 28184 Luce Matt 600x1200mm 28183

# **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.

















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NZBN:

9429040403328



Product Manufacturer: Refin Country of Origin: Italy

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