# **Jacobsen**<sup>®</sup>

## **Product Information Declaration Refin Prestigio Range**

#### **Range Description**

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

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

~	Residential	
~	High Traffic	

Ramp/Entry

- 1 Х Low Traffic
- Antistatic Environment Х Food Prep Areas
  - 1 **Under Floor Heating**

Commercial

Interior Exposed Sunlight 1 Х Clean Room

**Identifiers** 

See individual sku codes under identifiers

- Х **Over Existing Floor**
- Х Exterior
- Wet Areas
- With Wheels

## B

Х

X

#### **Stability**

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

#### С **Protection from Fire**

Relevant NZBC Clause	Product Performance
C4.3	
C4.3 (a) Wall	Naturally Fire Resistant
C4.3 (b) Floor	Naturally Fire Resistant

### D Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	R10
Level Surface (Dry)	Acceptable Solution
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

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



Thermal Rating

## **Product Information Declaration Refin Prestigio 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.

## Note

It is expected that **Refin Prestigio** 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.

#### 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.

## **Product Information Declaration Refin Prestigio Range**

#### **Identifiers**

This JPID covers all colours from Refin Prestigio including:

Travertino 600mm x 600mm **ETRAVERTINO** 

Tracia 600mm x 600mm ETRACIA Statuario Soft 600mm x 600mm 15090 Statuario Lucido 600mm x 600mm 15089

Phantom 600mm x 600mm EPHANTOM Calacatta Soft 600mm x 600mm 15086 Marquinia Soft 600mm x 600mm 15088 Marquinia Lucido 600mm x 600mm 15087

Marfil 600mm x 600mm EMARFIL

Impero 600mm x 600mm EIMPERO Fior di Bosco 600mm x 600mm **EFIORDIBOSCO** Dolomite 600mm x 600mm EDOLOMITE Carrara 600mm x 600mm ECARRARA Calacatta Lucido 600mm x 600mm 15085 Botticino 600mm x 600mm EBOTTICINO

#### **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	1.5 Points
Homestar V4	Mat-1	2 Point
	Mat-2	1 Point
Environmental Product Deceleration (EPD)		Yes
Embodied Carbon Emission Data		9.6 kgCO2e / m2 (Cradle to Gate)

#### **Environmental Credentials**







Product Manufacturer: Refin Country of Origin: Italy

# Jacobsen®

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