## **Product Information Declaration**

## **Korlok Tile Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the luxury vinyl tiles (lvt) range sold by Jacobsen as Korlok Tile

#### **Identifiers**

See individual sku codes under identifiers

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

<b>✓</b>	Residential	<u> </u>	Commercial	<u> </u>	Interior	×	Exterior
<b>✓</b>	High Traffic	×	<del>Low Traffic</del>	×	Exposed Sunlight	×	<del>Wet Areas</del>
×	Antistatic Environment	×	<del>Clean Room</del>	×	With Wheels	×	Ramp/Entry
~	Commercial Food Prop Areas		Under Floor Heating	~	Over Existing Floor		Splach Zonos

## B

## **Stability**

Relevant NZBC Clause	Product Performance		
B2.3.1(c)	Lifetime Residential, 15 years Commercial		
Residential	23 (ISO 10874)		
Commercial	33 Heavy (ISO 10874)		
Industrial	-		

## C

#### **Protection from Fire**

Relevant NZBC Clause	Product Performance		
C3.4			
C3.4 (a) Wall	Has not been tested		
C3.4 (b) Floor	Less than 10.9kW/m2 (ISO 9239.1:2010)		

## D

#### Access

Relevant NZBC Clause	Product Performance		
D1.3.3			
Level Surface (Wet)	-		
Level Surface (Dry)	SRV 32 (AS 4586:2013)		
Suitable for food prep	-		

#### F

## 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	Low VOC
	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	21dB		

## Н

## **Energy Efficiency**

Relevant NZBC Clause	Product Performance		
Thermal Rating	0.0515 m <sup>2</sup> K/W (ISO 8302)		

## 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:240625

## **Product Information Declaration Korlok Tile 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 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 **Korlok Tile** 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:240625

# **Product Information Declaration Korlok Tile Range**

#### **Identifiers**

This JPID covers all colours from Korlok Tile including:

Tortora Breccia Marble 457 x 935mm RKT3018

Black Sands 457mm x 600mm 28029 Mezzo Perla 457mm x 600mm 28027 Palazzo Marble 457mm x 600mm 28026

Pebble Grey 457mm x 600mm 28023

## **Sustainability**

Responsible Product Value	Calculate RPV here	
	Calculate RPV here	
Exposure to Toxins	Tests available upon request	
Credit 12	-	
Credit 20	1 Point	
Credit 21	0.75 Points	
Credit 13	-	
Credit 20	1 Point	
Credit 21	0.75 Points	
Credit 21	1 Point	
HC 7	1 Point	
EN 3	1.5 Points	
Mat-1	2 Points	
Mat-2	1 Point	
Environmental Product Declaration (EPD)		
Embodied Carbon Emission Data		
	Credit 12 Credit 20 Credit 21 Credit 20 Credit 21 Credit 20 Credit 21 Credit 21  HC 7 EN 3 Mat-1 Mat-2 Declaration (EPD)	

## **Environmental Credentials**



















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NZBN: 9429040403328



Product Manufacturer: Karndean Country of Origin: China

Page 3 of 3 V:240625