## **Product Information Declaration**

## **Traffic 250 Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the vinyl range sold by Jacobsen as Traffic 250

#### **Identifiers**

See individual sku codes under identifiers

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

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

**Antistatic Environment** 

X Ramp/Entry

/	Commercial	

Low Traffic

Food Prep Areas

**Under Floor Heating** 

/	Interior

**Exposed Sunlight** 

X Clean Room

Over Existing Floor

Exterior

Wet Areas

With Wheels

#### **Stability**

Relevant NZBC Clause	Product Performance
B2.3.1(c)	10 years Commercial / 15 years Residential
Residential	Extra Heavy Duty
Commercial	34 Heavy Duty
Industrial	43 Heavy

#### **Protection from Fire**

Relevant NZBC Clause	Product Performance	
C4.3		
C4.3 (a) Wall	-	
C4.3 (b) Floor	7.5 kW/m2 (ISO 9239.1:2010)	

#### **Access**

Relevant NZBC Clause	Product Performance	
D1.3.3		
Level Surface (Wet)	SRV 33 (AS/NZS 4586:2013)	
Level Surface (Dry)	Acceptable Solution	
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	-

## F

#### **Safety of Users**

Relevant NZBC Clause	Product Performance
F2.3.1	Gold,≤ 100μg/m3 (EN 16516)
	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	14 dB (ISO 717/2)	

### **Energy Efficiency**

Relevant NZBC Clause **Product Performance** Thermal Rating 0,020 m<sup>2</sup>•K/W (ISO 10456)

## 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



Page 1 of 3 V:130524

# Product Information Declaration Traffic 250 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 **Traffic 250** 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:130524

# **Product Information Declaration Traffic 250 Range**

#### **Identifiers**

This JPID covers all colours from Traffic 250 including:

Swan Gold 25300 Swan Walnut 25302 Swan Russet 25163 Swan Driftwood 25162 Kiruma Cinders 25161 Antik Oak Kaolin 25160 Antia Light Grege 25296 Terrazzo Matera Clay 25238 Terrazzo Matera Graphite 25166 Swan Blonde 25165 Swan Hazel 25164 Concrete - Charcoal 19168 Winter Pine - Smoke 17113
Kiruma - Pearl Grey 17111
Kiruma - Black Grey 17110
Warm Oak - Soft Brown 17108
Winter Pine - Soft Beige 17107
Winter Pine - Soft Natural 17106
Winter Pine - Soft Grey 17105
Arcadia - Brown Natural 17102
Soft Elm - Natural 17101
Antik Oak - Light Natural 17100
Soft Elm - Dark Grey 17099
Antik Oak - Light Brown 17097

#### **Sustainability**

Rating System	Rating	Product Performance
Green Star Design &	Credit 12	-
As Built NZ (V1)	Credit 20	-
	Credit 21	Sustainability Factor (SF) = 1
Green Star	Credit 13	-
Interiors NZ (V1)	Credit 20	-
	Credit 21	Sustainability Factor (SF) = 1
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 Points
	Mat-2	1 Point
Environmental Product Deceleration (EPD)		Yes
Embodied Carbon Emission Data		6.83 kgCO2e / m2 (Cradle to Gate)

#### **Environmental Credentials**





























## **Jacobsen®**

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

NZBN:

9429040403328

# **O**Tarkett

Product Manufacturer: Tarkett Country of Origin: Luxembourg

Page 3 of 3 V:130524