# Jacobsen®

## **Product Information Declaration**

## Traffic 200 Range

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the vinyl range sold by Jacobsen as Traffic 200

#### Scope and Limitations of Intended Use

~	Residential	
~	High Traffic	
x	Antistatic Environment	

X Ramp/Entry

- Commercial
  Commercial
  Eow Traffic
  Food Prep Areas
  Under Floor Heating
- ✓ Interior ✓ Exposed Sunlight ★ Clean Room

**Identifiers** 

See individual sku codes under identifiers

X Over Existing Floor

- X Exterior
  - / Wet Areas
  - With Wheels

## B

Stability
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Relevant NZBC Clause	Product Performance
B2.3.1(c)	15 years Residential
Residential	23 Heavy Duty
Commercial	32 General
Industrial	41 Moderate

#### **C** Protection from Fire

Relevant NZBC Clause	Product Performance
C4.3	
C4.3 (a) Wall	-
C4.3 (b) Floor	7.6 kW/m2 (ISO 9239.1:2010)

#### D Access

G

G3.3.2 (b)

G6.3.2

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	Timber Look COF 0.53, Mineral Look COF 0.47 (AS/NZS 4586:2014)
Level Surface (Dry)	Acceptable Solution
Suitable for food prep	-

**Product Performance** 

Water resistant

13 dB (ISO 717/2)

### 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	-

#### **H** Energy Efficiency

Relevant NZBC Clause	Product Performance
Thermal Rating	0.020 m2.K/W

## 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

### X Warnings and Bans

Building Act 2004	Product Performance

Section 26

#### **Supporting Documents**

**Services and Facilities** 

**Relevant NZBC Clause** 

All supporting documents can be found on the Jacobsen website, jacobsen.co.nz or by this QR code



### **Product Information Declaration** Traffic 200 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 **Traffic 200** 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 Traffic 200 Range**

#### Identifiers

This JPID covers all colours from Traffic 200 including:

Westwing Oak Natural 25182 Westwing Oak Grey 25181 Westwing Oak Brown 25180 Tendenza Light Grey 25179 Tendenza Dark Grey 25177 Soft Elm Caramel 25176 Soft Elm Authentic 25175 Westwing Oak Grey 25173 Westwing Oak Natural 25174 Westwing Oak Brown 25172 Tendenza Light Grey 25171 Tendenza Dark Grey 25170 Tendenza Cool Grey 25169 Soft Elm Caramel 25168 Soft Elm Authentic 25167

#### 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		5.29kg CO2eq/m2 (Cradle to Gate)

#### **Environmental Credentials**



## **O** Tarkett

Product Manufacturer: Tarkett Country of Origin: Luxembourg

# Jacobsen®

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