### **Product Information Declaration**

## **Tredsafe Inserts Safety Colours Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the accessories range sold by Jacobsen as Tredsafe Inserts Safety Colours

#### **Identifiers**

See individual sku codes under identifiers

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

- Residential
- High Traffic
- Antistatic Environment
- ✓ Ramp/Entry

- ✓ Commercial
- ✓ Low Traffic
- ✓ Food Prep Areas
- X Under Floor Heating
- Interior
- Exposed Sunlight
- ✓ Clean Room
- ✓ Over Existing Floor
- Exterior
- ✓ Wet Areas
- ✓ With Wheels

#### R

#### **Stability**

Relevant NZBC Clause	Product Performance
B2.3.1(c)	-
Residential	-
Commercial	5 Years
Industrial	-

#### **Protection from Fire**

Relevant NZBC Clause	Product Performance
C4.3	
C4.3 (a) Wall	CRF 10.3 kW/m2 (ISO 9239.1:2010)
C4.3 (b) Floor	-

#### Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	SRV 47 (AS 4586:2013) - R11
Level Surface (Dry)	Acceptable Solution
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	To be tested
	Does not encourage bacterial growth
	Phthalate-free
Indoor Air Quality	-

## 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
Thermal Rating	Not tested

## X

#### **Warnings and Bans**

Building Act 2004	Product Performance
Section 26	True

#### **Supporting Documents**

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



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# **Product Information Declaration**Tredsafe Inserts Safety Colours 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 **Tredsafe Inserts Safety Colours** 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 Tredsafe Inserts Safety Colours Range**

#### **Identifiers**

This JPID covers all colours from Tredsafe Inserts Safety Colours including:

Safety Orange - 102 12087 Safety Orange- 102 12032 Safety Orange - 102 12070 Safety Green - 103 12088 Safety Blue - 105 12057 Safety Red - 104 12056 Safety Green - 103 12055 Safety Orange - 102 12054 Safety White - 101 12053 Safety Orange - 102 12047 Safety Blue - 105 12073 Safety Red - 104 12072 Safety Green - 103 12071 Safety Blue - 105 12090 Safety Red - 104 12089 Safety Blue - 105 12035 Safety White - 101 12086 Signal Yellow - 118 12083

Safety Red - 104 12034 Safety Green - 103 12033 Safety White - 101 12031 Safety White - 101 12069 Signal Yellow - 118 12050 Chevron - 115 12103 Chevron - 115 12102 Signal Yellow - 118 12100 Signal Yellow - 118 12067 Signal Yellow - 118 12045 Safety Blue - 105 23826 Safety White - 101 23796 Safety Red - 104 TS Insert Safety Red 25mm Safety Green - 103 21251 Chevron - 115 TS insert Chevron 25mm Chevron - 115 TS insert Chevron 13mm

Chevron - 115 TS insert Chevron 37mm

#### **Sustainability**

Rating System	Rating	Product Performance
Green Star Design & As Built NZ (V1)	Credit 12	-
	Credit 20	-
	Credit 21	-
Green Star Interiors NZ (V1)	Credit 13	-
	Credit 20	-
	Credit 21	-
Green Star Performance NZ (V1)	Credit 21	-
Homestar V5	HC 7	-
	EN 3	-
Homestar V4	Mat-1	-
	Mat-2	-
Environmental Product Dece	eleration (EPD)	-
Embodied Carbon Emission	Data	To be tested

#### **Environmental Credentials**

## **Jacobsen®**

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

NZBN: 9429040403328



THE EDGE ON SAFETY

Product Manufacturer: **Tredsafe** Country of Origin: New Zealand

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