

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

<input checked="" type="checkbox"/> Residential	<input checked="" type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Interior	<input checked="" type="checkbox"/> Exterior
<input checked="" type="checkbox"/> High Traffic	<input checked="" type="checkbox"/> Low Traffic	<input checked="" type="checkbox"/> Exposed Sunlight	<input checked="" type="checkbox"/> Wet Areas
<input checked="" type="checkbox"/> Antistatic Environment	<input checked="" type="checkbox"/> Clean Room	<input checked="" type="checkbox"/> With Wheels	<input checked="" type="checkbox"/> Ramp/Entry
<input checked="" type="checkbox"/> Commercial Food Prep Areas	<input checked="" type="checkbox"/> Under Floor Heating	<input checked="" type="checkbox"/> Over Existing Floor	<input checked="" type="checkbox"/> Splash Zones

B Stability

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

C Protection from Fire

Relevant NZBC Clause	Product Performance
C3.4	
C3.4 (a) Wall	CRF 10.3 kW/m2 (ISO 9239.1:2010)
C3.4 (b) Floor	-

D Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	-
Level Surface (Dry)	SRV 47 (AS 4586:2013) - R11
Suitable for food prep	-

E 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	-

H 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, jacobsen.co.nz or by this QR code



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

Tredsafe Blue 53 mm 40540	Safety Red 43 mm 12072
Tredsafe Blue 63 mm 40539	Safety Green 43 mm 12071
Tredsafe Blue 43 mm 40538	Safety Blue 53 mm 12090
Tredsafe Blue 37 mm 40537	Safety Red 53 mm 12089
Tredsafe Blue 13 mm 40536	Safety Blue 13 mm 12035
Safety Pink 53 mm 40527	Safety White 53 mm 12086
Safety Pink 63 mm 40526	Signal Yellow 43 mm 12083
Safety Pink 43 mm 40528	Safety Red 13 mm 12034
Safety Pink 125 37 mm 40529	Safety Green 13 mm 12033
Safety Pink 13 mm 40530	Safety White 13 mm 12031
Safety Khaki 53 mm 40534	Safety White 43 mm 12069
Safety Khaki 63 mm 40533	Signal Yellow 25 mm 12050
Safety Khaki 43 mm 40535	Chevron 43 mm 12103
Safety Khaki 37 mm 40532	Chevron 37 mm 12102
Safety Khaki 13 mm 40531	Signal Yellow 53 mm 12100
Safety Orange 53 mm 12087	Signal Yellow 37 mm 12067
Safety Orange 13 mm 12032	Signal Yellow 13 mm 12045
Safety Orange 43 mm 12070	Safety Red 25 mm TS Insert Safety Red 25mm
Safety Green 53 mm 12088	Chevron 25 mm TS insert Chevron 25mm
Safety Blue 37 mm 12057	Chevron 13 mm TS insert Chevron 13mm
Safety Red 37 mm 12056	Chevron 37 mm TS insert Chevron 37mm
Safety Green 37 mm 12055	
Safety Orange 37 mm 12054	
Safety White 37 mm 12053	
Safety Blue 43 mm 12073	

Sustainability

Rating System	Rating	Product Performance
Green Star Buildings NZ	Responsible Product Value	Calculate RPV here
	Exposure to Toxins	Tests available upon request
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 Declaration (EPD)		-
Embodied Carbon Emission Data		To be tested

Environmental Credentials

Jacobsen®

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Product Manufacturer: Tredsafe
Country of Origin: New Zealand