Jacobsen®

Product Information Declaration

Tredsafe Inserts Specialised/Phosphorescent Colours Range

Range Description

This Jacobsen Product Information Declaration (PID) applies to the accessories range sold by Jacobsen as **Tredsafe Inserts Specialised/Phosphorescent Colours**

Identifiers

See individual sku codes under identifiers

Scope and Limitations of Intended Use

✓ Residential	✓ Commercial	✓ Interior	✓ Exterior
✓ High Traffic	✓ Low Traffic	✓ Exposed Sunlight	✓ Wet Areas
✗ ~~Antistatic Environment~~	✓ Food Prep Areas	✓ Clean Room	✓ With Wheels
✓ Ramp/Entry	✗ ~~Under Floor Heating~~	✓ Over Existing Floor	

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 Specialised/Phosphorescent 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 Specialised/ Phosphorescent Colours including:

Safety Green Zebron 12136
Safety Orange Zebron 12135
Light Grey Zebron - 108 12141
Charcoal Grey Zebron 12140
Neutral Black Zebron - 106 12139
Safety Blue Zebron 12138
Safety Red Zebron 12137
Lumitred - 120 12084
Lumitred - 120 12068
Safety White Zebron 12134
Safety Red Zebron 12183
Safety Green Zebron 12182
Safety Orange Zebron 12181
Safety White Zebron 12180
Signal Yellow Zebron - 118 12179
Jade Green Zebron -114 12178
Mid Grey Zebron - 113 12177
Burgundy Zebron 12176
Royal Blue Zebron - 111 12175
Putty Zebron 12174
Rich Brown Zebron - 109 12173
Lumitred - 120 12051
Lumitred - 120 12101
Signal Yellow Zebron - 118 12194
Jade Green Zebron -114 12193
Mid Grey Zebron -113 12192
Burgundy Zebron 12191
Safety Blue Zebron - 111 12190
Neutral Black Zebron - 106 12170
Light Grey Zebron - 108 12172
Charcoal Grey - 107 12171
Lumitred - 120 12046
Safety Blue Zebron 12169
Safety Red Zebron 12168
Safety Green Zebron 12167
Safety Orange Zebron 12166
Signal Yellow Zebron - 118 12148
Jade Green Zebron -114 12147
Putty Zebron 12189
Rich Brown Zebron - 109 12188
Light Grey Zebron - 108 12187
Safety Grey Zebron 12186
Neutral Black Zebron - 106 12185
Mid Grey Zebron 12146
Burgundy Zebron 12145
Safety Blue Zebron - 111 12144
Safety Blue Zebron 12184
Putty Zebron 12143
Rich Brown Zebron - 109 12142
Safety Blue Zebron - 111 TS Insert Royal Blue Zebron 25mm
Neutral Black Zebron - 106 TS insert neutral black zebron 25mm
Mid Grey Zebron -113 TS insert mid Grey 25mm Zebron
Safety Grey Zebron TS insert Charcoal Grey Zebron 25mm
Jade Green Zebron -114 TS insert Jade Green 25mm Zebron
Safety White Zebron TS insert Safety White Zebron 43mm

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 Declaration (EPD)		-
Embodied Carbon Emission Data		To be tested

Environmental Credentials

Jacobsen®

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Tredsafe® THE EDGE ON SAFETY

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