

Product Information Declaration

Tredsafe Tactile Ground Surface Indicators Range

Range Description

This Tredsafe Product Information Declaration applies to the accessories range sold by Tredsafe as Tredsafe Tactile Ground Surface Indicators

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
C4.3	
C4.3 (a) Wall	-
C4.3 (b) Floor	-

D Access

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	AS/NZS 4586.2013 Appendix A, BPN Slip Resistance Value Compliance: AS4663.2013 Slip resistance measurement of existing pedestrian surfaces: AS/NZS 1428:2009 Design for access and mobility, Part 4.1 means to assist the orientation of people with vision impairment.
Level Surface (Dry)	Acceptable Solution
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	Not 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 Tredsafe website, [tredsafe.com/documents](#)

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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 Tactile Ground Surface Indicators** is installed, cleaned and maintained according to the instructions and NZ flooring best practice guides housed on the product page.

All flooring may be subject to fading if exposed to excessive, unfiltered UV light.

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This declaration covers all colours from Tredsafe Tactile Ground Surface Indicators including:

Mill Finish TS180MFX60	Griptex Yellow TS180GYX60
Mill Finish TS150MFX60	Griptex Yellow TS150GYX60
Mill Finish 24408	Griptex Yellow TS120GYX60
Mill Finish 24405	Griptex Yellow TS90GYX60
Griptex Black TS180GBX60	Platinum TS180PX60
Griptex Black 22283	Platinum 22579
Griptex Black 22285	Platinum 22578
Griptex Black 23100	Platinum 22580



+64 9 813 5236
info@tredsafe.co.nz

25 Akatea Road, Glendene,
Auckland, New Zealand

NZBN: 9429038426322



Product Manufacturer: Alltac
Country of Origin: Australia