# **Jacobsen**<sup>®</sup>

# **Product Information Declaration**

# **Tarkett Granit Safe.T Range**

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the vinyl range sold by Jacobsen as Tarkett Granit Safe.T

Product Performance

10 years

34 (ISO 18074)

43 (ISO 18074)

\_

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

| ✓ | Residentia |
|---|------------|
|   |            |

High Traffic ╯

- Х Antistatic Environment
- Low Traffic X Х Food Prep Areas

Commercial

1

./ **Under Floor Heating** 

С

#### **Identifiers**

See individual sku codes under identifiers

Interior Exposed Sunlight 1 Х Clean Room

**Over Existing Floor** 

- X Exterior
- Wet Areas
- With Wheels

X Ramp/Entry

**Stability** 

B2.3.1(c)

Residential

Commercial

Industrial

Relevant NZBC Clause

В

### **Protection from Fire**

| Relevant NZBC Clause | Product Performance              |  |
|----------------------|----------------------------------|--|
| C4.3                 |                                  |  |
| C4.3 (a) Wall        | -                                |  |
| C4.3 (b) Floor       | CRF 10.3 kW/m2 , (ISO<br>9239-1) |  |

Х

## Access

| Relevant NZBC Clause   | Product Performance   |  |
|------------------------|-----------------------|--|
| D1.3.3                 |                       |  |
| Level Surface (Wet)    | SRV 52 (AS 4586:2013) |  |
| Level Surface (Dry)    | Acceptable Solution   |  |
| Suitable for food prep | -                     |  |

# 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             | -                             |  |

# F

#### **Safety of Users**

| Relevant NZBC Clause | Product Performance                 |
|----------------------|-------------------------------------|
| F2.3.1               | Less than 10µg/m3 (ISO<br>16000-9)  |
|                      | Does not encourage bacterial growth |
|                      | Phthalate-free                      |
| Indoor Air Quality   | Optimal                             |

# 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 | Approx 0.01m2 K/W (EN<br>12667) |
|----------------|---------------------------------|

# Χ Warnings and Bans

Building Act 2004 **Product Performance** 

Section 26

#### **Supporting Documents**

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



# **Product Information Declaration** Tarkett Granit Safe.T 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 Tarkett Granit Safe.T 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 Tarkett Granit Safe.T Range**

#### Identifiers

This JPID covers all colours from Tarkett Granit Safe.T including:

Soft White Sand E21153520 Grey 25453 Light Grey 25436 Black 25438 Black Grey 25455 Dark Grey 25454 Soft Dusty Yellow E21153909 Soft Brick E21153633 Soft Pale Brick E21153571 Soft Light Grey E21153524 Blue E21153515 White Green E21153514 Cley E21153513 Sand E21153511 Warm Sand E21153509 Dark Sand E21153508 Soft Aqua 25442 Soft Dark Blue 25440 Soft Black 25437 Light Green 25443 Light Aqua 25441 Light Blue 25452 White Beige 25451 Light Sand 25439 Black (limited availability) 12424 Light Grey (limited availability) 12421

#### Sustainability

| Rating System                            | Rating    | Product Performance               |
|--|-----------|-----------------------------------|
| Green Star Design &                      | Credit 12 | 1 Point                           |
| As Built NZ (V1)                         | Credit 20 | 1 Point                           |
|  | Credit 21 | Sustainability Factor (SF) = 0.75 |
| Green Star                               | Credit 13 | 1 Point                           |
| Interiors NZ (V1)                        | Credit 20 | 1 Point                           |
|  | Credit 21 | Sustainability Factor (SF) = 0.75 |
| Green Star<br>Performance NZ (V1)        | Credit 21 | 1 Point                           |
| Homestar V5                              | HC 7      | 1 Point                           |
|  | EN 3      | 1.5 Points                        |
| Homestar V4                              | Mat-1     | 2 Point                           |
|  | Mat-2     | 1 Point                           |
| Environmental Product Deceleration (EPD) |           | _                                 |
| Embodied Carbon Emission Data            |           | 6.79 kgCO2e / m2 (Cradle to Gate) |

#### **Environmental Credentials**





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

NZBN: 9429040403328



Product Manufacturer: Tarkett Country of Origin: Sweden