## **Product Information Declaration**

## **Tarkett Desso Grain Range**

### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the carpet range sold by Jacobsen as **Tarkett Desso Grain** 

### **Identifiers**

See individual sku codes under identifiers

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

| _              | Residential            |   |
|----------------|------------------------|---|
| /              | High Traffic           | × |
| $\overline{x}$ | Antistatic Environment | × |

- ✓ Commercial

  X Low Traffic

  X Food Prep Areas
- ✓ Interior
  ✓ Exposed Sunlight
  X Clean Room
- ExteriorWet AreasWith Wheels

X Ramp/Entry

X Under Floor Heating

### ★ Over Existing Floor

## D

### **Stability**

| Relevant NZBC Clause | Product Performance |
|----------------------|---------------------|
| B2.3.1(c)            | 15 years            |
| Residential          | 23 Heavy (EN 1307)  |
| Commercial           | 33 Heavy            |
| Industrial           | -                   |

## C

### **Protection from Fire**

| Relevant NZBC Clause | Product Performance            |  |
|----------------------|--------------------------------|--|
| C4.3                 |                                |  |
| C4.3 (a) Wall        | -                              |  |
| C4.3 (b) Floor       | CRF 8.4kW/m2 (ISO 9239.1:2010) |  |

## D

### Access

| Relevant NZBC Clause   | Product Performance |  |
|------------------------|---------------------|--|
| D1.3.3                 |                     |  |
| Level Surface (Wet)    | -                   |  |
| 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               | Gold (<100 μg / m3) (EN<br>16516)   |
|                      | 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               | 27dB (ISO 10140)    |
|                      |                     |

## Н

### **Energy Efficiency**

| Relevant NZBC Clause | Product Performance     |  |
|----------------------|-------------------------|--|
| Thermal Rating       | 0.078 m2.K/W (ISO 8302) |  |



### **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



Page 1 of 3 V:210524

# **Product Information Declaration Tarkett Desso Grain 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 **Tarkett Desso Grain** 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.

Page 2 of 3 V:210524

# **Product Information Declaration Tarkett Desso Grain Range**

### **Identifiers**

This JPID covers all colours from Tarkett Desso Grain including:

9094 EB867-9094 1908 E711330001 8833 EB867-8833 9093 10290 8331 21153 9501 10289 7272 21156 9990 10288 6116 EB867-6116 9506 EB867-9506 4211 EB867-4211 9111 EB867-9111

### **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) = 1     |
| Green Star                               | Credit 13 | 1 Point                            |
| Interiors NZ (V1)                        | Credit 20 | 1 Point                            |
|  | Credit 21 | Sustainability Factor (SF) = 1     |
| 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 Points                           |
|  | Mat-2     | 1 Point                            |
| Environmental Product Deceleration (EPD) |           | Yes                                |
| Embodied Carbon Emission Data            |           | 8.43 kg CO2eq /m2 (Cradle to Gate) |

### **Environmental Credentials**























## **Jacobsen®**

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: Netherlands

Page 3 of 3 V:210524