# Jacobsen®

## **Product Information Declaration**

## Tarkett Protectwall 1.5mm Range

#### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the vinyl range sold by Jacobsen as Tarkett Protectwall 1.5mm

#### Scope and Limitations of Intended Use

| ~ | Residential            | ~   | Commercial          |
|---|------------------------|-----|---------------------|
| × | High Traffic           | ×   | Low Traffic         |
| × | Antistatic Environment | ~   | Food Prep Areas     |
| X | Ramp/Entry             | _ x | Under Floor Heating |

#### **Identifiers**

See individual sku codes under identifiers

Interior Exposed Sunlight

Clean Room

**Over Existing Floor** 

- \_ X Exterior
  - Wet Areas
  - X With Wheels

## B

#### Stability

| Relevant NZBC Clause | Product Performance |
|----------------------|---------------------|
| B2.3.1(c)            | 10 years            |
| Residential          | -                   |
| Commercial           | -                   |
| Industrial           | _                   |

#### **C** Protection from Fire

| Relevant NZBC Clause | Product Performance |
|----------------------|---------------------|
| C3.4                 |                     |
| C3.4 (a) Wall        | Group 1s (EN13501)  |
| C3.4 (b) Floor       | -                   |

Х

#### 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               | 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               | -                   |

#### H Energy Efficiency

| Relevant NZBC Clause | Product Performance         |
|----------------------|-----------------------------|
| Thermal Rating       | 0.01m2 K/W (EN ISO<br>1254) |

### X 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



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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.

## Note

It is expected that **Tarkett Protectwall 1.5mm** 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 Protectwall 1.5mm Range

#### **Identifiers**

This JPID covers all colours from Tarkett Protectwall 1.5mm including:

Uni White Grey 26952 Uni White Blue 26951 Uni Terracotta 26950 Uni Super White 26947 Uni Ochre E264991085 Uni Linen 26945 Uni Light Beige 26944 Uni Kaki 26943 Uni Grege E264991098 Uni Aqua 26941 Tweed Warm Grey 26940 Tweed Ochre E264991087 Rustic Velvet Copper E264991097 Plywood Natural 26937 Palm Shadow E264991091 Palm Kaki E264991095 Oak Tree Natural 26934 Luxury Concrete Golden E264991096 Gemstone Pastel E264991094 Concrete Mastic 26931 Brecciastone Grey E264993106 Uni White Grey (Limited availability) 23402 Uni-Super White (Limited availability) 23443 Tisse-Grey Beige 23413 Tisse-Grey (Limited availability) 23396 Tisse-Light Grey 23395

#### Sustainability

| Rating System                           | Rating    | Product Performance               |  |
|---|-----------|-----------------------------------|--|
| Green Star Design &                     | Credit 12 | -                                 |  |
| As Built NZ (V1)                        | Credit 20 | 1 Point                           |  |
|   | Credit 21 | Sustainability Factor (SF) = 1    |  |
| Green Star                              | Credit 13 | -                                 |  |
| 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 Declaration (EPD) |           | Yes                               |  |
| Embodied Carbon Emission Data           |           | 7.04 kgCO2e / m2 (Cradle to Gate) |  |

#### **Environmental Credentials**



## **O** Tarkett

Product Manufacturer: Tarkett Country of Origin: Luxembourg

## Jacobsen®

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