## **Product Information Declaration**

## Tarkett Safetred Universal Plus R12 Range

### **Range Description**

This Jacobsen Product Information Declaration (PID) applies to the vinyl range sold by Jacobsen as Tarkett Safetred Universal Plus R12

#### **Identifiers**

See individual sku codes under identifiers

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

<u>×</u>	<del>Residential</del>
<b>/</b>	High Traffic
X	Antistatic Environment

- Commercial Low Traffic Food Prep Areas **Under Floor Heating**
- Interior **Exposed Sunlight** Clean Room
- Exterior X Wet Areas

With Wheels

- - Over Existing Floor

## **Stability**

X Ramp/Entry

Relevant NZBC Clause	Product Performance
B2.3.1(c)	10 years
Residential	-
Commercial	34 (EN 13845)
Industrial	43 (ISO 13845)

#### **Protection from Fire**

Relevant NZBC Clause	Product Performance
C4.3	
C4.3 (a) Wall	-
C4.3 (b) Floor	CRF 6.4 kW/m2 (ISO 9239-1:2010)

#### **Access**

Relevant NZBC Clause	Product Performance
D1.3.3	
Level Surface (Wet)	SRV 61 (AS 4586:2013)
Level Surface (Dry)	Acceptable Solution
Suitable for food prep	-

#### **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	_

#### Safety of Users

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

#### **Services and Facilities**

Relevant NZBC Clause	Product Performance
G3.3.2 (b)	Water resistant
G6.3.2	delta Lw 4 dB (EN ISO 717-2)

## **Energy Efficiency**

Relevant NZBC Clause	Product Performance
Thermal Rating	0.01m2 K/W (EN 12667)



### **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 Safetred Universal Plus R12 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 Safetred Universal Plus R12** 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

# **Product Information Declaration Tarkett Safetred Universal Plus R12 Range**

#### **Identifiers**

This JPID covers all colours from Tarkett Safetred Universal Plus R12 including:

Quasar 20813 Neutron 26819 Pegasus 26817 Nebula 20814 Moon E26540210 Mercury 22477 Jupiter 26820 Venus 20812

## **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 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)		Yes
Embodied Carbon Emission Data		9.15 kgCO2e / 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: United Kingdom

Page 3 of 3 V:210524