# **Safetred Safety Floors**



FLOORCOVERINGS WITH ENHANCED SLIP RESISTANCE

VINYL



- > Vinyl safety floorings, with a choice of R11 and wetroom ranges
- > Sustainable slip performance throughout product life
- > Safety Clean Polyurethane (PUR) surface protection for improved stain resistance and easy maintenance
- > Product backing made from recycled flooring for reduced environmental impact



# **Safety floors** from Tarkett

### for areas where enhanced slip resistance properties are required

### Why safety floorings?

Some areas might be quite sensitive to slippery surfaces and the danger of falling. The floor material installed can of course be one cause, or the cleaning agents, but also the presence of liquid or other contaminants on its surface: water, drink, grease, oils...

However, most slip and fall injuries are preventable. And the installation of floor coverings with enhanced slip resistance properties will help you reduce these risks.

#### For safer underfoot commercial areas

Tarkett Safety floorings with Safety Clean PUR Reinforcement are the new high performance alternative to traditional safety floors.

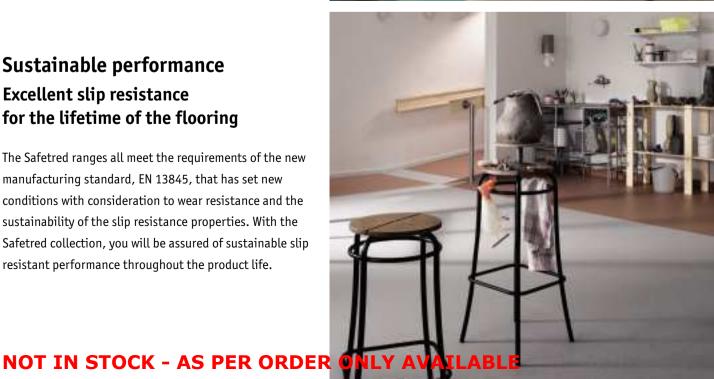
For more demanding areas, Safetred Universal Plus provides R11 slip resistance. Safetred Universal **Plus** is theideal solution for wet room areas.

## Sustainable performance Excellent slip resistance for the lifetime of the flooring

The Safetred ranges all meet the requirements of the new manufacturing standard, EN 13845, that has set new conditions with consideration to wear resistance and the sustainability of the slip resistance properties. With the Safetred collection, you will be assured of sustainable slip resistant performance throughout the product life.

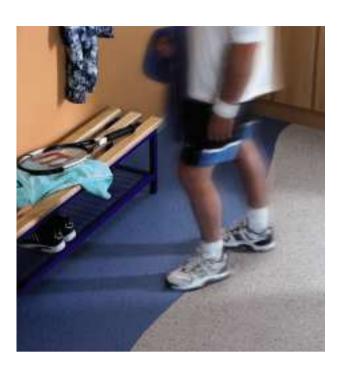






### Areas of use

- > Hospitals
- > Retirement & care homes
- > Kitchens & canteens
- > Food preparation areas
- > Restaurants & dining areas
- > Classrooms & laboratories
- > Ramps & walkways
- > Stores & shops
- > Toilets & washrooms
- > Wet room areas (Safetred Aqua)



### Modern design

Design has not been forfeited at the cost of performance. The Safetred collection is available in a large pallet of colours and designs to suit any environment. Discover the fresh plain colours of Safetred Universal or the vibrant colours enhanced with decorative granules in Spectrum. Or let yourself be drawn to the 3D decorative flake effect of Safetred Dimension or the warmth and timeless effect of Dimension Wood.

# Safety Clean (PUR reinforcement): don't choose between slip resistance and easy cleaning!

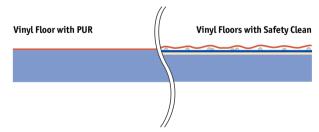
Safetred products all have a Safety Clean PUR reinforcement that provides a durable and easy to clean surface. Maintenance costs are cut and the environment is preserved (less water and cleaning chemicals used).

This unique polyurethane treatment is reinforced with slip resistant granules in addition to those within the wear layer of our Safetred ranges to provide lasting performance.



- Improved resistance to soiling and staining
- Easier to clean and maintain than traditional safety floors

An incorporated biostat also brings long lasting protection.





#### Tarkett Environmental Intelligence

We see our Intelligent Flooring Solutions as part of the world's ecological system – and make strong

efforts to secure that all our activities are based on respect for the environment. All our flooring products are developed, produced and handled with a great concern for sustainability and environment. We call it Environmental Intelligence and live by this principle in every single step, from vision to waste.



# Environmental Intelligence in our vinyl flooring

Tarkett introduced the first vinyl flooring more than 60 years ago, and environmental sustainability

has always been in focus for us.

- Low energy consumption
- Easy and lowest maintenance cost ever
- Low emissions

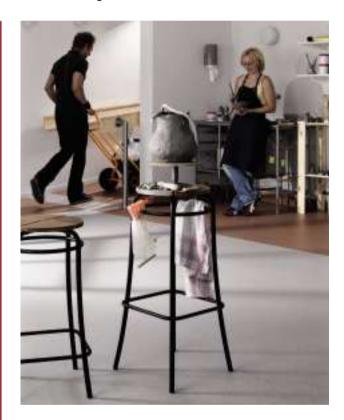
# Safetred Universal Plus

### Safety first!

**Safetred Universal** is a tough durable safety flooring for use in any heavy duty application where safety underfoot is a priority, including ramps and wheel chair areas. The selection of 16 fresh shades will complement any interior colour scheme.

#### Safetred Universal Plus for more demanding areas

Busy commercial kitchens, food preparation areas and workshops can require a higher level of slip resistance. The answer is **Safetred Universal Plus**, available in 9 popular colours, with the added benefit of an R11 slip resistant rating.

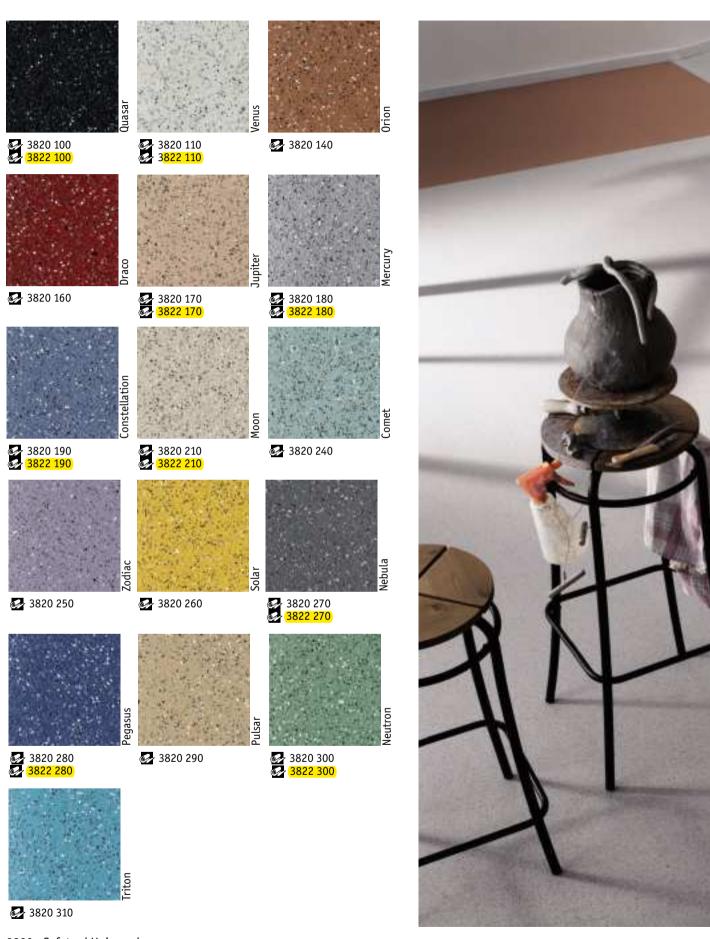


# With Safetred Universal R11 Plus, also appreciate:

- > Superb performance in wet and dry conditions: Provides R11-slip resistance
- > Heavy duty safety flooring for demanding locations: where toughness and safety are paramount



**NOT IN STOCK - AS PER ORDER ONLY AVAILABLE** 



3820 : Safetred Universal 3822 : Safetred Universal Plus







Manufactured by: Tarkett Ltd ME17 2QX Lenham Maidstone, Kent UNITED KINGDOM EN 13845 Safetred





Safetred Agua







## **Safetred Safety Floorings**

#### DESCRIPTION

Slip resistant heavy duty floorcoverings with Safety Clean PUR reinforcement, in sheet format. Product standard: EN 13845.

Technical data	Standards	Safetred Dimension/ Dimension Wood	Safetred Spectrum	Safetred Universal Plus	Safetred Universal	Safetred Aqua
Certification	EN 685 domestic commercial industrial EN 13845	Classes: 34 43 ES <sub>f</sub>	Classes:  34 43 ES <sub>f</sub>	(Classes:) (34) (43) (ES <sub>p</sub> )	Classes:  34 43 ES <sub>f</sub>	Classes: 23 32 ES <sub>b</sub>
Total thickness	EN 428	2.00 mm	2.00 mm	2.50 mm	2.00 mm	2.00 mm
Total weight	EN 430	3 000 g/m² / 3 100 g/m²	3 100 g/m²	3 850 g/m²	3 100 g/m²	3 000 g/m²
Safety Clean PUR Reinforcement		Yes	Yes	Yes	Yes	Yes
Abrasion	EN 660-2	< 10% particle loss	< 10% particle loss	< 10% particle loss	< 10% particle loss	< 10% particle loss
Static indentation	EN 433	< 0.10 mm	< 0.10 mm	< 0.10 mm	< 0.10 mm	< 0.10 mm
Furniture leg	EN 424	No damage	No damage	(No damage)	No damage	No damage
Castor chair	EN 425	No damage	No damage	(No damage)	No damage	No damage
Dimensional stability	EN 434	≤ 0.10%	≤ 0.10%	<u>≤ 0.10%</u>	≤ 0.10%	≤ 0.25%
Curl resultant to heat	EN 434	≤ 3 mm / ≤ 2 mm	≤ 1 mm	<u>≤ 2 mm</u> )	≤ 1 mm	≤ 3 mm
Flame and smoke	EN 13501-1 ISO 9239-1 IMO A653	B <sub>fl</sub> s1 with acrylic adhesive on wood > 8 kW/m <sup>2</sup>	B <sub>fl</sub> s1 with acrylic adhesive on wood > 8 kW/m <sup>2</sup>	(B <sub>fl.</sub> s1 with acrylic (adhesive on concrete) > 8 kW/m <sup>2</sup>	B <sub>fl</sub> s1 with acrylic adhesive on wood > 8 kW/m² Pass	B <sub>fl</sub> s1 with acrylic adhesive on wood > 8 kW/m <sup>2</sup>
Slip resistance	TRRL Pendulum 4S (Wet) DIN 51130 Surface roughness DIN 51097	> 36 R10 > 20 μm	> 36 R10 > 20 μm A	≥ 45 R11 > 35 μm	> 36 R10 > 20 µm A	> 36 R11 > 30 μm C
Electrical resistance	EN 1815 EN 1081 EN 14041	2 kV on concrete > $10^{10} \Omega$	2 kV on concrete > $10^{10} \Omega$	2 kV on concrete  Antistatic	2 kV on concrete > $10^{10}  \Omega$	2 kV on concrete > 10 <sup>10</sup> Ω Antistatic
Impact sound reduction	EN ISO 140-8 EN ISO 717/2 ΔL <sub>w</sub>	6 dB / 4 dB	7 dB	6 dB)	4 dB	6 dB
Acoustic improvement	NF S 31-074 L <sub>n,e,w</sub>	75 dB / 76 dB	74 dB	(74 dB)	75 dB	74 dB
Light fastness	EN ISO 105-B02	7	7	7	7	6
Chemical resistance	EN 423	(Good resistance to everyday substances)				
Anti fungi treatment		Incorporates a biostat to resist fungi and bacterial growth				
Thermal resistance Underfloor heating	EN 12524	0.01 m² K/W Suitable	0.01 m² K/W Suitable	0.01 m² K/W Suitable	0.01 m² K/W Suitable	0.01 m² K/W Suitable
Colours		Dimension: 16 Dimension Wood: 6	20	9	16	12
Form of delivery	EN 426	Rolls: 20 lm x 2 m (Rolls: 15 lm x 2 m)			Rolls: 20	) lm x 2 m

The above information is subject to modification for the benefit of further improvement (05/08). For more detailed technical information, please contact Tarkett. Follow Tarkett's installation and maintenance instructions carefully. These instructions are available upon request.

# INTELLIGENT FLOORING SOLUTIONS











**S**YSTEM

Providing not just a product, but a complete functional solution designed to fully meet customer needs.

#### **S**ERVICE

Supporting customers from first consultation to product installation, and throughout its service life.

#### **S**AVINGS

Finding materials, construction and solutions that minimise maintenance requirements, and achieve best life cycle costs.

#### STYLE & DESIGN

Contributing to atmosphere, state of mind and emotion, to efficiency and sense of well-being.

### **S**USTAINABILITY & ENVIRONMENT

Taking the lead in promoting measures to help preserve a sustainable environment.

# The Tarkett Group

- Sales Offices
- O Production Sites
- Recycling units



> North America: Johnsonite - Tel. +1 440 543 8916 > Tarkett Inc. USA: Tel. +1 713 869 5811 > Tarkett International: Tel. +49 6233 811 755 - Tel. +33 1 41 20 41 01





#### TARKETT SALES COMPANIES

www.tarkett-commercial.com > Australia: Tarkett Australia Pty Ltd - Tel. +61 2 96 34 73 73 > Austria: Tarkett Holding GmbH, Niederlassung Wien - Tel. +43 1 47 88 062 > Baltic States: Tarkett SAS - Tel. +370 37 262 220 > Belgium: S.A. Tarkett NV - Tel. +32 2 520 04 67 > China: Tarkett Asia Pacific Limited Shanghai Representative Office Tel. +86 (21) 60 95 68 38 > Czech Republic: Tarkett SAS, org. slozka - Tel. +420-271 001 602 > Denmark: Tarkett A/S - Tel. +45 43 90 60 11 > Finland: Tarkett Oy Tel. +358 9 5406 5870 > France: Tarkett SAS – Tel. +33 1 41 20 42 49 > Germany: Tarkett Holding GmbH, Bereich Objekt – Tel. +49 6233 810 > Greece: Tarkett Monoprosopi Ltd – Tel. +30 2 10 576 3889 > Hong Kong: Tarkett Asia Pacific Ltd. - Tel. +852 2511 8716 > Hungary: Tarkett SAS - Tel. +36 1 437-8150 > Italy: Tarkett Asia Pacific Ltd. - Tel. +39 02 893 411 > Luxembourg: Tel. +352 949 211 8804 > Middle East: Tarkett Middle East - Tel. +961 1 51 3363/4 > Netherlands: Tarkett Benelux B.V. - Tel. +31 76 57 80 760 > Norway: Tarkett AS - Tel. +47 32 20 92 00 > Poland: Tarkett Wyk∏adziny Sp. z o.o. - Tel. +48 22 639 31 66 > Portugal: Tarkett SA - Tel. +351 21 427 64 20 > Russian Federation: Tarkett Russia – Tel. +7 4 95 777 69 83 > Slovakia: Tarkett SAS - Tel. +421 37 6515 404 > Singapore: Tarkett Far East – Tel. +65 67 43 53 84 > South East Europe: Tarkett Trade d.o.o. - Tel. +381 21 7557 649 • (44) 569 12 21 > Spain: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Floors S.L - Tel. +34 91 358 00 35 > Sweden: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tarkett Sveriqe AB - Tel. +46 771 25 19 00 > Switzerland: Tark Holding GmbH, Bereich Objekt Schweiz - Tel. +41 043 233 79 24 > Ukraine: Tarkett UA - Tel: +380380 (44) 569 12 21 > United Kingdom: Tarkett Ltd - Tel. +44 (0) 1622 854 040

Safetred Safety floorings product brochure - English - 3819350805 - 05/08 - Publishing Altavia Paris RCS 323 790 956