

VINYL FLOORCOVERING WITH ENHANCED SLIP RESISTANCE

# Safetred Universal

## Specification

Slip resistant heavy duty vinyl sheet floorcovering, available in a choice of specification including unique tile option. Safety Clean XP PUR protection for ease of maintenance. Product standard EN 13845

## Make your balanced choice

Tarkett's approach to sustainability is all about giving our customers simple and clear information so they can make the right choice of flooring, balancing their project and budget requirements against the need of sustainable solutions. That's why all of our products come with a special tag giving the essential information about sustainability and environmental health.



Choosing good materials that become safe reusable nutrients



Using natural resources effectively



Creating safer and healthier spaces



Developing reuse and recycling

### Tarkett's commitments to VOC\* emissions

Currently, all floorings that Tarkett manufactures have VOC emissions of less than 100µg/m<sup>3</sup> (TVOC after 28 days) contributing to better interior air quality. This makes Tarkett an industry reference for VOC reduction with floorings that have 10 times less VOC emissions than current European standards. Our commitment to better air quality in buildings and homes is a key part of our new Balanced Choice Tag. It gives information about the content of our products and how they contribute to sustainable development enabling customers to make their balanced choice.

\* VOC: Volatile Organic Compound



Classification	Standards	Safetred Universal	Safetred Universal Plus R11
Type of floorcovering	EN 13845	PVC Floorcovering with particle enhanced slip resistance	
Classification	EN ISO 10874 (EN 685) EN 13845	Commercial 34 Industrial 43 ESf	Commercial 34 Industrial 43 ESf
Technical Characteristics	Standards	Safetred Universal	Safetred Universal Plus R11
Total thickness	EN ISO 24346 (EN 428)	2.00mm	2.50mm
Total weight	EN-ISO 23997 (EN 430)	3230 g/m <sup>2</sup>	3850 g/m <sup>2</sup>
Form of delivery	EN ISO 24341 (EN 426)  EN ISO 24342 (EN 427)	Rolls: 20lm x 2m 3820 ____ (3 digit colour no.) Tile: 500mm x 500mm 3879 ____ (3 digit colour no.)	Rolls: 15lm x 2m 3822 ____ (3 digit colour no.)
Technical Performances	Standards	Safetred Universal	Safetred Universal Plus R11
PUR reinforcement		Safety Clean XP	Safety Clean XP
Abrasion group	EN 13845	<10% Particle loss	<10% Particle loss
Residual indentation	EN ISO 24343-1 (EN 433)	< 0.10 mm	< 0.10 mm
Castor chair test	ISO 4918 (EN 425)	No damage	No damage
Furniture leg	EN 424	No damage	No damage
Dimensional stability	EN ISO 23999 (EN 434)	≤ 0.10 %	≤ 0.10 %
Curl resultant to heat	EN ISO 23999 (EN 434)	≤ 1 mm	≤ 2 mm
Reaction to fire	EN 13501-1 EN ISO 9239-1	Bfl s1 on cement > 8 kW/m <sup>2</sup>	Bfl s1 on cement > 8 kW/m <sup>2</sup>
Slip resistance	TRRL Pendulum 4S (Wet) BS 7976 part 2 Surface Roughness DIN 51130 DIN 51097	> 36  ≥ 20 µm R10 A	> 45  ≥ 35 µm R11 -
Electrostatic properties	EN 1815 EN 14041	< 2 kV on cement Antistatic	< 2 kV on cement Antistatic
Light fastness	EN ISO 105-B02	≥ 7	≥ 7
Chemical resistance	EN ISO 26987 (EN 423)	Good resistance to everyday substances	
Thermal resistance	EN 12524	0.01 m <sup>2</sup> K/W	0.01 m <sup>2</sup> K/W
Underfloor heating		Suitable max: 27°C	Suitable max: 27°C
Colours		Rolls: 16 50x50 tiles: 16	9

The above information is subject to modifications for the benefit of further improvement. (12/13)  
For more detailed technical information please contact Tarkett. Follow Tarkett's installation and maintenance instruction carefully, available on request. The values shown in the technical data are "typical values" and there may be some statistical variation away from the value shown. E&OE

### Safetred Universal



Safety floors to EN 13845 have a generic A+ environmental rating in major use areas such as healthcare and education. [www.bre.co.uk/greenguide](http://www.bre.co.uk/greenguide)



### Safetred Universal Plus R11



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