

# Safetred Universal

## TECHNICAL DATA

CLASSIFICATION	STANDARD	SAFETRED UNIVERSAL R11	SAFETRED UNIVERSAL PLUS R12
Type of floor covering	EN 13845	Heterogeneous PVC Floorcovering with particle enhanced slip resistance	Heterogeneous PVC Floorcovering with particle enhanced slip resistance
Classification	EN 13845	Commercial 34 Industrial 43	Commercial 34 Industrial 43
TECHNICAL CLASSIFICATION	STANDARD	SAFETRED UNIVERSAL R11	SAFETRED UNIVERSAL PLUS R12
Total thickness	ISO 24346 (EN 428)	2.00mm	2.00mm
Total weight	ISO 23997 (EN 430)	3230g/m <sup>2</sup>	3400g/m <sup>2</sup>
Form of delivery	ISO 24341 (EN 426)	Rolls: 20lm x 2m 3820____ (3 digit colour no.)	Rolls: 20lm x 2m 3818____ (3 digit colour no.)
TECHNICAL PERFORMANCES	STANDARD	SAFETRED UNIVERSAL R11	SAFETRED UNIVERSAL PLUS R12
Safety Clean XP™ PUR reinforcement		Yes	Yes
Abrasion group	EN 13845 Annex D	≤10% particle loss after 50,000 cycles	≤10% particle loss after 50,000 cycles
Residual indentation	ISO 24343-1 (EN 433)	≤0.10mm	≤0.10mm
Furniture leg	BS EN ISO 16581	No damage	No damage
Castor chair	ISO 4918 (EN 425)	No damage	No damage
Dimensional stability	ISO 23999 (EN 434)	≤0.40%	≤0.40%
Curl resistance to heat	ISO 23999 (EN 434)	≤2.00mm	≤2.00mm
Reaction to fire	AS/ISO 9239.1.2013	8.6kW/m <sup>2</sup> Smoke 83% min	6.4kW/m <sup>2</sup> Smoke 148%
Slip resistance	AS 4586:2013	R11	R12
	EN 13893	≥0.3	≥0.3
Impact sound reduction	EN ISO 10140-3 EN ISO 717/2	ΔLw = 4dB	ΔLw = 4dB
Electrostatic properties	EN 1815	≤2kV on concrete	≤2kV on concrete
	EN 1081	<10 <sup>9</sup> Ω on concrete	<10 <sup>9</sup> Ω on concrete
	EN 14041	Antistatic on concrete	Antistatic on concrete
Light fastness	EN ISO 105-B02	≥7	≥7
Chemical resistance	EN ISO 26987 (EN 423)	Good resistance to everyday substances	Good resistance to everyday substances
Hygiene		Does not contribute to infection spreading	Does not contribute to infection spreading
Thermal resistance	EN 12524	0.01m <sup>2</sup> K/W	0.01m <sup>2</sup> K/W
Underfloor heating		Suitable - Max 27°C	Suitable - Max 27°C
Colours		16 (Tile format MTO)	16 (Tile format MTO)
CE MARKING	STANDARD	SAFETRED UNIVERSAL R11	SAFETRED UNIVERSAL PLUS R12
DoP number	EN 14041	0170-0001-DOP-2015-05	0170-0018-DOP-2020-01

Please note colours, grains and textures may vary when compared to the full size product or when viewing this sample card in digital format. Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett for these instructions or to request a sample to ensure accuracy. All information was correct at the time of publication (01/2021) but is subject to modification for the benefit of further improvement to the product.

CORE COLLECTION  
AVAILABLE FROM

afety floors to EN 13845 have a  
energetic A+ environmental rating in  
ajor use areas such as  
ealthcare and education.  
ww.bre.co.uk/greenguide

Available in Universal Acoustic  
Acoustic: 26520\_\_\_\_ (3 digit colour no.)  
50 x 50cm tile: 3879\_\_\_\_ (3 digit colour no.)