

Safetred Universal

Datasheet

	Norm	Safetred Universal (rolls)	Safetred Universal (tiles)
Classification			
Product type	EN 13845	Polyvinyl chloride floor coverings with particle based enhanced slip resistance	
Commercial classification	ISO 10874	34 Very Heavy	
Industrial classification	ISO 10874	43 Heavy	
Technical Characteristics			
Total thickness	ISO 24346	2 mm	
Total weight	ISO 23997	3405 g/m²	
Surface treatment		Safety Clean XP	
Binder content	ISO 10582	Type I	
Performance for CE Marking			
Declaration of Performance #		0170-0001-DoP-2021-02	
Reaction to fire	EN 13501-1	Bfl-s1	
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)	
Electrical resistance (vertical)		Static dissipative (≤ 1x10⁹ Ω)	
Thermal resistance	ISO 10456	0,010 m²•K/W	
Slip resistance	EN 13893	Class DS (μ ≥ 0,30)	
Technical Performance			
Residual indentation	EN ISO 24343-1	≤ 0,10 mm	
Abrasion particle loss	EN 13845 Annex D	≤ 10%	
Dimensional stability	EN ISO 23999	Average Measured Value : ≤ 0.40 %	
Slip Classification	EN 13845 Annex C	ESf	
Slip resistance	DIN 51130	R10	
Slip resistance	DIN 51097	-	
Slip resistance	BS 7976-2 TRRL Pendulum 4S (wet)	≥ 36	
Surface Roughness Rz	BS 7976-2	≥ 20μm	
Furniture leg	ISO 16581	No damage	
Castor chair	ISO 4918	No damage	
Light fastness	ISO 105-B02	≥ 7	
Impact sound reduction - ΔLw	EN ISO 717-2	4 dB	
Underfloor heating	BS 8203	Suitable (subfloor temperature maximum 27°C)	
Curl resultant to heat	EN ISO 23999	≤ 2 mm	
Water tightness	EN 13553:2017	Compliant	
Chemical resistance	ISO 26987	Good resistance	
Sustainability performances			
Recyclability through ReStart®		Offcuts - Contact Tarkett for more information	
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		2,51 kg CO₂eq /m²	
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 μg/m³)	
Formaldehyde emission	EN 717-1	E1	
Dimensions and designs			
Roll		Roll 2 x 20 m	
Tile			Tile 50 x 50 cm / 19,68" x 19,68" - 16 tiles=4 m²/box - 48 boxes/pallet
Number of designs available		16	16



The above information is subject to modification for the benefit of further improvement (23/10/2024). According to the European Regulation N°305/2011 for CE Marking, the Declarations of Performance are available on our website <https://www.tarkett.com>. Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for the instructions.