

TECHNICAL DATA	STANDARDS	Safetred Universal
Classification		
Type of floor covering	EN 13845	Heterogeneous safety floorings
Classification	EN 13845 commercial industrial	Classes: 34 43
Characteristics		
Total thickness	ISO 24346 (EN 428)	2.00mm
Total weight	ISO 23997 (EN 430)	3 230g/m ²
Safety Clean XP™ PUR reinforcement	—	Yes
Technical performances		
Abrasion	EN 13845 Annex D	≤10% particle loss after 50,000 cycles
Residual indentation	ISO 24343-1 (EN 433) requirement	≤ 0.10mm
Furniture leg	EN 424	No damage
Castor chair	ISO 4918 (EN 425)	No damage
Dimensional stability	ISO 23999 (EN 434)	≤ 0.40%
Curl resistance to heat	ISO 23999 (EN 434)	≤ 2mm
Reaction to fire	EN 13501-1	B _n s1 on cement
Slip resistance	TRRL Pendulum 4S (wet) BS 7976 part 2 DIN 51130 Surface Roughness Rz	> 36 R10 > 20µm
Impact sound reduction	EN ISO 140-8 EN ISO 717/2	ΔL _w = 4dB
Electrical resistance	EN 1815 EN 1081 EN 14041	< 2kV on concrete > 10 ⁹ ohms. Antistatic on concrete
Light fastness	EN ISO 105-B02	7
Chemical resistance	ISO 26987 (EN 423)	Good resistance to everyday substances
Hygiene	—	Does not contribute to infection spreading
Thermal resistance Underfloor heating	EN 12524	0.01m ² K/W Suitable - Max 27 °C