

Safetred Ion Linen

Datasheet

Classification	Norm	Tarkett Value
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	Norm	Tarkett Value
Total thickness	ISO 24346	2 mm
Total weight	ISO 23997	3467 g/m ²
Surface treatment		Safety Clean XP
Binder content	ISO 10582	Type I
Performance for CE Marking	Norm	Tarkett Value
Declaration of Performance #		0170-0014-DoP-2014-08
Reaction to fire	EN 13501-1	Bfl-s1
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)
Electrical resistance (vertical)		Static dissipative ($\leq 1 \times 10^9 \Omega$)
Thermal resistance	ISO 10456	0,010 m ² •K/W
Slip resistance (EN 13893)	EN 13893	Class D5 ($\mu \geq 0,30$)
Technical Performance	Norm	Tarkett Value
Residual indentation	EN ISO 24343-1	$\leq 0,10$ mm
Abrasion particle loss	EN 13845 Annex D	$\leq 10\%$
Dimensional stability	EN ISO 23999	Average Measured Value : $\leq 0.40 \%$
Slip Classification	EN 13845 Annex C	ESf
Slip resistance (DIN 51130)	DIN 51130	R10
Slip resistance (DIN 51097)	DIN 51097	-
Slip resistance	BS 7976-2 TRRL Pendulum 4S (wet)	≥ 36
Surface Roughness Rz	BS 7976-2	$\geq 20\mu\text{m}$
Furniture leg	ISO 16581	No damage
Castor chair	ISO 4918	No damage
Light fastness	ISO 105-B02	≥ 7
Impact sound reduction - ΔL_w	EN ISO 717-2	4 dB
Underfloor heating	BS 8203	Suitable (subfloor temperature maximum 27°C)
Curl resultant to heat	EN ISO 23999	$\leq 2 $ mm
Chemical resistance	ISO 26987	Good resistance
Sustainability performances	Norm	Tarkett Value
Recyclability through ReStart®		Offcuts - Contact Tarkett for more information
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		3,85 kg CO ₂ eq /m ²
Total VOC Emissions (after 28 days)	EN 16516	Platinum ($\leq 10 \mu\text{g}/\text{m}^3$)
Formaldehyde emission	EN 717-1	E1
Dimensions and designs		
Roll		Roll 2 x 20 m
Number of designs available		5



The above information is subject to modification for the benefit of further improvement (12/09/2025). 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.