

Technical specifications

Step meets the requirements of EN - ISO 10582 & EN 13845

		Surestep Original Surestep Star	Surestep Wood Surestep Stone Surestep Mineral Surestep Texture	Safestep R11	Safestep R12	Safestep Aqua	Surestep Laguna	
	Total Thickness	EN - ISO 24346	2.0 mm	2.0 mm	2.0 mm	2.0 mm	2.0 mm	
	Thickness wear layer	EN - ISO 24340	0.7 mm	0.7 mm	0.7 mm	0.7 mm	0.7 mm	
	Commercial very heavy	EN - ISO 10874	Class 34	Class 34	Class 34	Class 34	Class 34	
	Light industrial	EN - ISO 10874	Class 43	Class 43	Class 43	Class 43	Class 43	
	Collection size		24 - 13	12 - 8 - 5 - 5	8	4	12	
	Roll Width	EN - ISO 24341	2.00 m	2.00 m	2.00 m	2.00 m	2.00 m	
	Roll Length	EN - ISO 24341	20 - 27 m	20 - 27 m	20 - 27 m	20 - 27 m	20 - 27 m	
	Total Weight	EN - ISO 23997	2.75 kg/m ²	2.75 kg/m ²	2.75 kg/m ²	2.75 kg/m ²	2.75 kg/m ²	
	Dimension Stability	EN - ISO 23999	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	
	Residual Indentation	EN - ISO 24343-1	≤ 0.05 mm	≤ 0.05 mm	≤ 0.05 mm	≤ 0.05 mm	≤ 0.05 mm	
	Castor Chair	EN 425	No effect	No effect	No effect	No effect	No effect	
	Use in Wet areas	EN 13533	Yes	No	Yes	Yes	Yes	
	Light fastness	EN - ISO 105 B-02	≥6	≥6	≥6	≥6	≥6	
	Flexibility	EN - ISO 24344	ø 10mm	ø 10mm	ø 10mm	ø 10mm	ø 10mm	
	Slip resistance	EN 13845 Annex C	ESf	ESf	ESf	ESf	ESb	ESb / ESf
		EN 13845 Annex D 50.000 revolutions <10% loss	Pass	Pass	Pass	Pass	Pass	Pass
		DIN 51130	R10	R10	R11	R12	R10	R10
		Din 51097					Class C	Class B
	Chemical resistance	EN-ISO 26987	Very Good	Very Good	Very Good	Very Good	Very Good	
	Electrical resistance	EN 1081 (R1)	> 1.10 ⁹ Ω	> 1.10 ⁹ Ω	> 1.10 ⁹ Ω	> 1.10 ⁹ Ω	> 1.10 ⁹ Ω	
Step meets the requirements of EN 14041								
	Reaction to fire	EN 13501-1	B _f -s1	B _f -s1	B _f -s1	B _f -s1	B _f -s1	
	Body Voltage	EN 1815	< 2kV	< 2kV	< 2kV	< 2kV	< 2kV	
	Thermal Conductivity	EN 12524	0.25 W/m.K	0.25 W/m.K	0.25 W/m.K	0.25 W/m.K	0.25 W/m.K	
	Slip resistance	EN 13893	DS: ≥0.30	DS: ≥0.30	DS: ≥0.30	DS: ≥0.30	DS: ≥0.30	