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	2.0 mm
	Thickness wear layer	EN - ISO 24340	0.7 mm	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	Class 34
	Light industrial	EN - ISO 10874	Class 43	Class 43	Class 43	Class 43	Class 43	Class 43
	Collection size		24 - 13	12 - 8 - 5 - 5	8	4	12	12
	Roll Width	EN - ISO 24341	2.00 m	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	20 - 27 m
	Total Weight	EN - ISO 23997	2.75 kg/m²	2.75 kg/m²	2.75 kg/m²	2.75 kg/m²	2.75 kg/m²	2.75 kg/m²
	Dimension Stability	EN - ISO 23999	< 0.1%	< 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	≤ 0.05 mm
	Castor Chair	EN 425	No effect	No effect	No effect	No effect	No effect	No effect
	Use in Wet areas	EN 13533	Yes	No	Yes	Yes	Yes	Yes
	Light fastness	EN - ISO 105 B-02	≥6	≥6	≥6	≥6	≥6	≥6
	Flexibility	EN - ISO 24344	ø 10mm	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	Class 34/43	Class 34/43	Class 34/43	Class 34/43	Class 34/43	Class 34/43
		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	Very Good
	Electrical resistance	EN 1081 (R1)	> 1.10⁹ Ω	> 1.10⁹ Ω	> 1.10⁹ Ω	> 1.10⁹ Ω	> 1.10⁹ Ω	> 1.10⁹ Ω
	Step meets the requirements of EN 14041							EN 14041 CE 0200101-DoP-306
	Reaction to fire	EN 13501-1	B_{fl}-s1	B_{fl}-s1	B_{fl}-s1	B_{fl}-s1	B_{fl}-s1	B_{fl}-s1
	Body Voltage	EN 1815	< 2kV	< 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	0.25 W/m·K
	Slip resistance	EN 13893	DS: ≧0.30	DS: ≧0.30	DS: ≧0.30	DS: ≧0.30	DS: ≧0.30	DS: ≧0.30