























# wetroom solution

## Technical specifications

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

		Safestep Aqua	Surestep Laguna	
	Total thickness	EN - ISO 24346	2.0 mm	2.0 mm
	Thickness wear layer	EN - ISO 24340	0.7 mm	0.7 mm
	Collection size		12	12
	Commercial very heavy	EN - ISO 10874	Class 34	Class 34
	Industrial heavy	EN - ISO 10874	Class 43	Class 43
	Roll width	EN - ISO 24341	2.00 m	2.00 m
	Roll length	EN - ISO 24341	20 - 27 m	20 - 27 m
	Total weight	EN - ISO 23997	2.75 kg/m <sup>2</sup>	2.75 kg/m <sup>2</sup>
	Dimension stability	EN - ISO 23999	< 0.1%	< 0.1%
	Residual indentation	EN - ISO 24341-1	≤ 0.05 mm	≤ 0.05 mm
	Castor chair continuous use	EN 425	No effect	No effect
	Use in Wet areas	EN 13533	Yes	Yes
	Light fastness	EN ISO 105 B-02	≥6	≥6
	Flexibility	EN-ISO 24344	ø 10 mm	ø 10 mm
	Resistance to chemicals	EN-ISO 26987	Very good	Very good
	Slip resistance	EN 13845 Annex C	ESb	Esb / ESf
		EN 13845 Annex D 50.000 revolutions <10% loss	Pass	Pass
		DIN 51130	R10	R10
		DIN 51097	Class C	Class B
		TRRL Pendulum – Wet test – slider 96		≥ 36
		TRRL Pendulum – Wet test – slider 55	≥ 36	≥ 36
		Surface roughness Rz	≥ 20	≥ 20
	Electrical resistance	EN 1081 (R1)	> 1.10 <sup>9</sup> Ω	> 1.10 <sup>9</sup> Ω
	Step meets the requirements of EN 14041			 EN 14041
	Reaction to fire	EN 13501-1	B <sub>n</sub> -s <sub>1</sub>	B <sub>n</sub> -s <sub>1</sub>
	Slip resistance	EN 13893	DS: ≥0.30	DS: ≥0.30
	Body voltage	EN 1815	< 2kV	< 2kV
	Thermal conductivity	EN 12524	0.25 W/m·K	0.25 W/m·K

### Recommended adhesives

Our recommended adhesive for the Step collection is Eurosafe special 540.