

Technical specifications

Step meets the requirements of EN-ISO 10582 & EN13845

Onyx+ meets the requirements of EN 15102:2007+A1:2011

step® wetroom

		Safestep Aqua	Surestep Laguna	Onyx+ wall covering	
	Total Thickness	EN - ISO 24346	2.0 mm	2.0 mm	0.92 mm
	Thickness wear layer	EN - ISO 24340	0.7 mm	0.7 mm	0.1 mm
	Commercial : very heavy	EN - ISO 10874	Class 34	Class 34	
	Light industrial	EN - ISO 10874	Class 43	Class 43	
	Collection size		8	15	17
	Roll width	EN - ISO 24341	2 m	2 m	2 m
	Roll Length	EN - ISO 24341	20 - 27 m	20 - 27 m	30 m
	Total weight	EN - ISO 23997	2.75 kg/m ²	2.75 kg/m ²	1.6kg/m ²
	Dimension Stability	EN - ISO 23999	< 0.1%	< 0.1%	
	Residual indentation	EN - ISO 24343-1	≤ 0.05 mm	≤ 0.05 mm	
	Castor chair	EN 425	No effect	No effect	
	Use in wet areas	EN 13533	Yes	Yes	Yes
	Light fastness	EN - ISO 105 B-02	≥6	≥6	≥6
	Flexibility	EN - ISO 24344	ø 10mm	ø 10mm	
	Slip Resistance	AS 4586 : 2013 (oil-wet ramp)	R10	R10	
		AS 4586 : 2013 (wet pendulum)	P4	P5	
		AS 4586 : 2013 (barefoot)	Class C	Class B	
	Chemical resistance	EN - ISO 26987	Very Good	Very Good	Good
	Electrical resistance	EN 1081 (R1)	> 1.109 Ω	> 1.109 Ω	
	Abrasion resistance	EN 660	Group T	Group T	
Step meets the requirement of EN 14014					
	Reaction to fire	AS ISO 9239-1	>8kW/m ² <750%min	>8kW/m ² <750%min	
		AS/NZS 4586	Group 3	Group 3	Group 1
	Body Voltage	EN 1815	< 2kV	< 2kV	
	Thermal Conductivity	EN 12524	0.25 W/m.K	0.25 W/m.K	
	Release of formaldehyde				Pass
	Release of heavy metals and other dangerous substances				Pass
	Release of vinyl chloride monomer				Pass

Recommended adhesives

For adhesive recommendations and installation guidance please visit www.forbo-flooring.com.au/installation

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.
All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.



DOWNLOADS:

Surestep laguna | slip report | AS 4586

Surestep aqua | slip report | AS 4586

Surestep & Safestep | fire report | ISO 9239-1

Surestep & Safestep | fire report | AS 3837

Step 10 year commercial warranty form

Onyx+ | fire report | AS 3837

Surestep cleaning & maintenance

Safestep cleaning & maintenance



FLOORING SYSTEMS

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