

Technical specifications

Eternal meets the requirements of EN-ISO 10582



	Total thickness	EN-ISO 24346	2.0 mm
	Wear layer thickness	EN-ISO 24340	0.7 mm
	Collection size		96
	Commercial use	EN-ISO 10874	34 very heavy
	Light industrial use	EN-ISO 10874	43 heavy
	Roll width	EN-ISO 24341	2 m
	Roll length	EN-ISO 24341	± 25 m
	Total weight	EN-ISO 23997	2.8 kg/m ²
	Dimensional stability	EN-ISO 23999	< 0.1 %
	Residual indentation <i>Typical value</i>	EN-ISO 24343-1	≤ 0.10 mm <i>0.03 mm</i>
	Abrasion resistance	EN 660-2	group T
	Castor chair continuous use	ISO 4918 / EN 425	no effect
	Light fastness	ISO 105-B02	Method 3: blue scale minimum 6
	Flexibility	EN-ISO 24344	ø 10 mm
	Resistance to chemicals	EN-ISO 26987	very good
	Slip resistance	DIN 51130	R10
	Electrical resistance	EN 1081	R1 > 1·10 ⁹ Ω
	Water tight installation	EN 13553	Yes

All Eternal products meet the requirements of EN 14041

EN 14041
CE
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	Reaction to fire	EN 13501-1	B _{f1} -s1, G, NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Body voltage	EN 1815	≤ 2 kV
	Thermal conductivity	EN 12524	0.25 W/m-K

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.

