



Technical specifications

Eternal meets the requirements of ISO 10582 and EN 649

	Total thickness	EN ISO 24346	2.0 mm
	Wearlayer thickness	EN ISO 24340	0.70 mm
	Collection size		96
	Commercial use	EN ISO 10874	34 very heavy
	Industrial use	EN ISO 10874	43 heavy
	Roll width	EN ISO 24341	2.0 m
	Roll length	EN ISO 24341	± 25 m
	Total weight	EN ISO 23997	ca. 2.8 kg/m ²
	Dimensional stability	EN ISO 23999	< 0.1 %
	Residual indentation <i>Typical value</i>	EN ISO 24343-1	≤ 0.05 mm - 0.02 mm
	Castor chair continuous use	ISO 4918 / EN 425	pass
	Light fastness	ISO 105-B02	≥ 6
	Flexibility	EN ISO 24344	ø 10 mm
	Resistance to chemicals	EN ISO 26987	very good
	Slip resistance	DIN 51130	R10
	Suitable for floor heating		Yes*
	Indoor Air Emissions: TVOC after 28 days	ISO 16516	≤ 20 µg/m ³
	Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact
	Creating better environments		
	Renewable electricity		Eternal is manufactured using 100% electricity from renewable sources
	Recycled content		Eternal contains up to 60% recycled content in the backing
			EN 14041 0200105_DoP-306
Eternal meets the requirements of EN 14041			
	Reaction to fire	EN 13501-1	B _{fl} -s1, L, NCS
	Thermal conductivity	EN 12524	0.25 W/m·K
	Slip resistance	EN 13893	μ ≥ 0.30
	Body voltage	EN 1815	≤ 2 kV

* Temperature < 27 °C



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.