

# 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
	Commercial use	EN-ISO 10874	34 very heavy
	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/m²
	Dimensional stability	EN-ISO 23999	< 0.1 %
	Residual indentation	EN-ISO 24343-1	≤0.05, typical value 0.03
	Abrasion resistance	EN 660-2	group T
	Castor chair continuous use	ISO 4918 / EN 425	no effect
	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
	Electrical resistance	EN 1081	R1 > 1·10⁹ Ω
	Water tight installation	EN 13553	Yes
	Surface finish		PUR Pearl
All Eternal products meet the requirements of EN 14041			EN 14041  0200105_DoP-306
	Reaction to fire	EN 13501-1	B <sub>f</sub> -s1
	Slip resistance	EN 13893	DS - 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.

