














Technical specifications

Allura Puzzle meets the requirements of EN-ISO 10582

	Total thickness	EN-ISO 24346	5.0 mm
	Wearlayer thickness	EN-ISO 24340	0.55 mm
	Domestic use	EN-ISO 10874	23
	Commercial use	EN-ISO 10874	33
	Tile size	EN-ISO 24342	96 x 96 cm
	Squareness and straightness	EN-ISO 24342	< 400 mm < 0.25 mm > 400 mm < 0.35 mm
	Total weight	ISO 23997	8300 gr/m ²
	Wearlayer binder content	EN-ISO 10582	Type 1
	Slip resistance	DIN 51130	R10
	Acoustical impact noise reduction	EN ISO 717-2	7 dB
	Castor chair continuous use	ISO 4918	Good
	Residual indentation <i>Typical value</i>	ISO 24343-1	≤ 0.10 mm ~ 0.05 mm
	Light fastness	ISO 105-B02	≥ 6
	Resistance to chemicals	EN-ISO 26987	Very good
	Dimension stability (after exp. to heat)	EN-ISO 23999	≤ 0.05%

EN 14041



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Allura meets the requirements of EN 14041

	Reaction to fire	EN 13501	B ₁ -s1, L, NCS
	Slip resistance	EN 13893	μ > 0.30
	Thermal conductivity	EN 12524	0.25 W/mK
	Body voltage	EN 1815	< 2 kV

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.

