



























## Technical specifications

Allura click Flexcore meets the requirements of EN-ISO 11638

**allura click flexcore**

	Total thickness	EN-ISO 24346	6.3 mm
	Wear layer thickness	EN-ISO 24340	0.55 mm
	Collection size		20
	Domestic use	EN-ISO 10874	Class 23
	Commercial use	EN-ISO 10874	Class 33
	Industrial use	EN-ISO 10874	Class 42
	Squareness and straightness	EN-ISO 24342	< 400 mm < 0.25 mm / > 400mm < 0.35 mm
	Total weight	EN-ISO 23997	7900 g/m <sup>2</sup>
	Wearlayer binder content	EN-ISO 11638	Type 1
	Castor chair continuous use	ISO 4918	Pass
	Slip resistance (ramp test)	DIN 51130	R10
	Acoustical impact noise reduction	EN-ISO 717-2	20 dB
	Residual indentation <i>Typical value</i>	EN-ISO 24343-1	≤ 0.15 mm ~0.12 mm
	Colour fastness to light	EN-ISO 105-B02 method 3	≥ 6
	Resistance to chemicals	EN-ISO 26987	Very good
	Dimensional stability	EN-ISO 23999	≤ 0.05%
	Indoor Air Emissions: TVOC after 28 days	EN 16516	≤ 0.02 mg/m <sup>3</sup>
	Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact
	<b>Creating better environments</b>		
	Renewable electricity		Allura is manufactured using 100% electricity from renewable sources
	Recycled content (mass)		52%

Allura meets the requirements of EN 14041:2004 and BS EN 14041:2004

	Product code	EN 14041:2004	0200140-DoP-304
	Product code	BS EN 14041:2004	0200101-DoP-GB304
	Reaction to fire	EN 13501-1	B <sub>f</sub> -s1, L, NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Thermal conductivity	EN 12524	0.25 W/mK
	Body voltage	EN 1815	≤ 2.0 kV

**Recommended adhesives:** For the latest installation instructions and recommended adhesives please visit [www.forbo-flooring.co.uk/installation](http://www.forbo-flooring.co.uk/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.

Allura is manufactured in a facility certified to SA8000 and OHSAS 18001.

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