

allura + allura click

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD	ALLURA	ALLURA CLICK
Total Thickness	EN-ISO 24346	2.50 mm	5.00 mm
Wearlayer Thickness	EN-ISO 24340	0.70 mm	0.55 mm
Collection Size	-	22	14
Tile Size	EN-ISO 24342	50 x 50 cm	60 x 31.7 cm
Plank Size	EN-ISO 24342	120 x 20, 150 x 28 cm	121.2 x 18.7, 150.5 x 23.7 cm
Squareness and Straightness	EN-ISO 24342	< 400 mm < 0.25 mm > 400 mm < 0.35 mm	< 400 mm < 0.25 mm > 400 mm < 0.35 mm
Total Weight	ISO 23997	ca 3600 g/m ²	8300 g/m ²
Wearlayer Binder Content	EN-ISO 10582	Type 1	Type 1
Slip Resistance	DIN 51130	R10	R10
Slip Resistance	EN 13893	DS - μ > 0.30	DS - μ > 0.30
Acoustical Impact Noise Reduction	EN-ISO 717-2	6 dB	7 dB
Castor Chair Continuous Use	ISO 4918	Superior	Good
Residual Indentation (Typical value)	ISO 24343-1	\leq 0.10 mm ~ 0.04 mm	\leq 0.10 mm ~ 0.05 mm
Light Fastness	ISO 105-B02	\geq 6	\geq 6
VOC Emissions	ISO 16000-9	\leq 100 μ g/m ³	\leq 160 μ g/m ³
Resistance to Chemicals	EN-ISO 26987	Very good	Very good
Dimension Stability	EN-ISO 23999	\leq 0.05%	\leq 0.05%
Reaction to Fire	EN 13501	B _{f1} -s1	B _{f1} -s1
Thermal Conductivity	EN 12524	0.25 W/mK	0.25 W/mK
Body Voltage	EN 1815	< 2 kV	< 2 kV
CE Mark	EN 14041	EN 14041  200130-DoP-306	EN 14041  200130-DoP-701

Both Allura and Allura Click meet the requirements of EN-ISO 10582 and EN 14041

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 (EPDs) which can be found on all Forbo websites.

