






















Technical specifications

Allura flex meets the requirements of EN-ISO 10581 - Type 1

	Total thickness	EN-ISO 24346	5.00 mm
	Thickness of wearlayer	EN-ISO 24340	1.00 mm
	Collection size		36
	Commercial very heavy	EN-ISO 10874	Class 34
	Light industrial general	EN-ISO 10874	Class 43
	Tile size	EN-ISO 24342	50 x 50 cm 75 x 50 cm
	Plank size	EN-ISO 24342	100 x 20 cm 120 x 20 cm
	Squareness and straightness	EN-ISO 24342	≤ 400 mm: ≤ 0.25 mm ≥ 400 mm: ≤ 0.35 mm
	Total weight	EN-ISO 23997	ca. 6550 gr/m ²
	Packaging per carton: tiles		50 x 50: 2.5 m ² = 10 pcs 75 x 50: 2.25 m ² = 6 pcs
	Packaging per carton: planks		100 x 20: 2.0 m ² = 10 pcs 120 x 20: 2.4 m ² = 10 pcs
	Slip resistance	DIN 51130	R10
	Acoustical impact noise reduction	EN ISO 717-2	14 dB
	Castor chair continuous use	EN 425	No effect
	Indentation-residual	ISO 24343-1 / EN 433	≤ 0.12 mm
	Light fastness	EN-ISO 105-B02	≥ 6
	Resistance to chemicals	EN-ISO 26987	Very goodw
	Dimensional stability	EN-ISO 23999	≤ 0.02%
	Heat resistant	EN 12664	0.02 m ² K/W
	Heat dissipation	DIN 52614	W1:37 / W10: 230
EN 14041  0200123_DQP_306			
Allura flex meets the requirements of EN 14041			
	Reaction to fire	EN 13501-1	B _g S1
	Slipresistance	EN 13893	DS: ≥ 0.3
	Thermal conductivity	EN 12524	0.25 W (m.K)
	Body voltage	EN 1815	< 2.0 kV

The quality and environmental management system of Forbo Coevorden B.V. (NL) and Forbo Giubiasco S.A. (CH) where Forbo Allura is manufactured are certified in accordance with ISO 9001 and ISO 14001

