

Technical specifications

Allura Form meets the requirements of EN 649

	Total thickness	ISO 24346 / EN 428	2.5 mm
	Commercial use	ISO 10874 / EN 685	34
	Industrial use	ISO 10874 / EN 685	43
	Collection size		20
	Wearlayer thickness	ISO 24340 / EN 429	0.7 mm
	Total weight	ISO 23997 / EN 430	approx. 3600 g/m ²
	Squareness and straightness	EN 427	< 400 mm < 0.25 mm > 400 mm < 0.35 mm
	Abrasion resistance	EN 660	group T
	Slip resistance	DIN 51130	R10
	Acoustical impact noise reduction	EN ISO 717-2	6 dB
	Castor chair continuous use	ISO 4918 / EN 425	Superior
	Residual indentation	ISO 24343-1 / EN 433	≤ 0.04 mm
	Light fastness	ISO 105-B02	≥ 6
	VOC emissions	AgBB/DIBT	Suitable for indoor applications
	Resistance to chemicals	ISO 26787 / EN 423	Very good
	Dimension stability (after exp. to heat)	ISO 23999 / EN 434	≤ 0.05%
	Heat insulation	EN 12664	0.0145 m ² K/W
	Heat dissipation	DIN 52614	W1 36 KJ/m ³ / W10 240 KJ/m ³



Allura Form meets the requirements of EN 14041

EN 14041

	Reaction to fire	EN 13501	B _{fl} -s1
	Slip resistance	EN 13893	DS - μ > 0.30
	Thermal conductivity	EN 12524	0.25 W/mK
	Body voltage	EN 1815	< 2 kV

Form	Colour number	Colour name	Size	Pieces per box	m ² per box
Triangle	w69013	blond ahorn	all sides 50 cm	20	2,15
Triangle	w69014	deep mahogany	all sides 50 cm	20	2,15
Square	w69077	country rustic oak	25 x 25 cm	32	2
Square	w69064	whitewash elegant oak	25 x 25 cm	32	2
Diamond	w69253	seagrass oyster	all sides 34,6 cm	24	2,48
Diamond	w69255	seagrass natural	all sides 34,6 cm	24	2,48
Diamond	w69256	seagrass coal	all sides 34,6 cm	24	2,48
Diamond	w69257	seagrass timber	all sides 34,6 cm	24	2,48
Stone Dimensions	s62450	stone grey	100 x 100 cm	(50) on pallet	50
Stone Dimensions	s62451	stone grey	50 x 50 cm	12	3
Stone Dimensions	s62452	stone grey	25 x 25 cm	32	2
Oak XL	w60300	central oak	150 cm long, 28 cm wide	10	4,2
Oak XL	w60310	central oak	150 cm long, 14 cm wide	12	2,52
Oak XL	w60321	central oak	150 cm long, 7 cm wide	24	2,52
Oak XL	w60301	whitened oak	150 cm long, 28 cm wide	10	4,2
Oak XL	w60311	whitened oak	150 cm long, 14 cm wide	12	2,52
Oak XL	w60322	whitened oak	150 cm long, 7 cm wide	24	2,52
Oak XL	w60302	deep country oak	150 cm long, 28 cm wide	10	4,2
Oak XL	w60303	smoked grey oak	150 cm long, 28 cm wide	10	4,2
Oak XL	w60304	rustic anthracite oak	150 cm long, 28 cm wide	10	4,2



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