

Amtico Form

Technical Specification

FOR-TS-20180124-04-GB

Name	Standard	Symbol	Result Natural Wood Grain Emboss	Result Artisan Embossed Wood & Contemporary Ceramic
CE / DOP	EN 14041		CPR/AI/013	CPR/AI/013
Usage Classification	EN ISO 10874 EN 685		23, 34, 43	23, 34, 43
Manufacturing Standard	EN ISO 10582 EN 649		Pass	Pass
Total Thickness	EN ISO 24346 EN 428		2.5 mm	2.5 mm
Wear Layer Thickness	EN ISO 24340 EN 429		0,70 mm	0,70 mm
Weight	EN ISO 23997 EN 430		3,277 g/m ²	3,472 g/m ²
Abrasion Resistance	EN ISO 10582 EN 649		Type 1 Group T	Type 1 Group T
Residual Indentation	EN ISO 24343-1 EN 433		≤ 0,1 mm	≤ 0,1 mm
Dimensional Stability	EN ISO 23999 EN 434		≤ 0,25 %	≤ 0,25 %
Dimensional Stability / Curling	EN ISO 23999 EN 434		≤ 2 mm	≤ 2 mm
Flexibility	EN ISO 24344 method A EN 435		Pass	Pass
Slip Resistance	DIN 51130 EN 13893 BS 7976		R10* Class DS see separate table	R10* Class DS see separate table
Chemical Resistance	EN ISO 26987 EN 423		Excellent	Excellent
Colour Fastness to Light	EN ISO 105-B02		≥ 6	≥ 6
Flammability / Smoke Emissions	EN 13501-1		B _n -s1	B _n -s1
Castor Chair Resistance (Type W)	EN ISO 4918 EN 425		Pass	Pass
Impact Sound Insulation	EN ISO 717-2		3 dB	3 dB
Thermal Resistance	EN 12664		0,016 m ² K/W (underfloor heating suitable)	0,016 m ² K/W (underfloor heating suitable)
Electrostatic Performance	EN 1815		≤ 2 kV	≤ 2 kV
Emissions	AgBB, Belgium		Pass	Pass
Emissions	French VOC regulation		A+	A+
Emissions	M1		Pass	n/a
UPEC	U ₄ P ₃ E ₂ C ₄		n/a	UPEC Certificate 326-003.1
Environment	BRE Green Guide		Comparable to Green Guide generic elements 821570039 and 821570066 rated as A+/A.	Comparable to Green Guide generic elements 821570039 and 821570066 rated as A+/A.
Phthalate Free			Yes	Yes
Surface treatment			Urethane	Urethane

* for safety flooring with long-term retention of slip resistance refer to the Amtico Assura range.