















Amtico Marine

Technical Specification

MAR-TS-20170106-04-GB

Name	Standard	Symbol	Result
Usage Classification	EN 685 EN ISO 10874		33, 42
Manufacturing Standard	EN 649 EN ISO 10582		Pass
Total Thickness	EN 428 EN ISO 24346		2.0 mm
Wear Layer Thickness	EN 429 EN ISO 24340		0.55 mm
Weight	EN 430 EN ISO 23997		2,600 g/m ²
Abrasion Resistance	EN 649 EN ISO 10582		Group T Type 1
Residual Indentation	EN433 EN ISO 24343-1		≤ 0.10 mm
Dimensional Stability	EN 434 EN ISO 23999		≤ 0.25 %
Curling	EN 434 EN ISO 23999		≤ 2 mm
Flexibility	EN 435 EN ISO 24344 Method A		Pass
Slip Resistance	DIN 51130 EN 13893		R10 Class DS
Chemical Resistance	EN 423 EN ISO 26987		Excellent
Light Stability	EN ISO 105-B02		≥ 7
Flammability / Smoke Emissions	IMO MSC FTP Code 2010 (Parts 2 &5)		Pass Cert. YY/038
Castor Chair Resistance (Type W)	EN 425 EN ISO 4918		Pass
Phthalate free		 Amtico Marine products are manufactured using phthalate free plasticisers except for recycled content.	Yes
Surface Treatment			Urethane