

















Amtico Signature 36+

Technical Specification

SIG36-TS-20190502-01-EN

Name	Standard	Symbol	Result
CE / DOP	EN 14041		CPR/AI/022
Usage Classification	EN ISO 10874		34, 43
Manufacturing Standard	EN 13845		Pass
Total Thickness	EN ISO 24346		2.5 mm
Wear Layer Thickness	EN ISO 24340		1.0 mm
Weight	EN ISO 23997		3,100 g/m ²
Dimensional Stability	EN ISO 23999		≤ 0.25 %
Dimensional Stability / Curling	EN ISO 23999		≤ 2 mm
Residual Indentation	EN ISO 24343-1		≤ 0.1mm
Flexibility	EN ISO 24344 Method A		Pass
Abrasion Resistance	EN ISO 10582		Type 1
Light Stability	EN ISO 105-B02		6 or better
Chemical Resistance	EN ISO 26987		Excellent
Castor Chair Resistance (Type W)	EN ISO 4918		Pass
Flammability / Smoke Emissions	EN 13501-1		B _{fi} -s1
Surface treatment			Urethane
Phthalate Free			Yes
Emissions	Indoor Air Comfort Gold		Cert No. IACG-352-01-02-2018
Environment	BRE Green Guide		Comparable to Green Guide generic elements 821570055, 821570043 and 921570010 rated as A+/A/B respectively
Emissions	AgBB, Belgium French VOC regulation		Pass Pass A+
Slip Resistance	EN 13893 DIN 51130 BS 7976		Class DS R10* >36 wet
Slip Classification Class ESf (Footwear)	EN 13845 Annex C		Pass
Resistance to Wear	EN 13845 Annex D		34, 43

* Meets safety flooring criteria with long-term retention of slip resistance