



ECONOMY ♦ EXCELLENCE ♦ ETHICS

MERINO ECOCLICK+

TECHNICAL DATA SHEET

Product Specification	Standard	ECOCLICK+
Surface treatment	ISO 22196	Anti-Bacterial
(NOX EPT TM)	ASTM G21-15	Anti-Fungi
LEVEL OF USE	ISO 10874	23, 33, 42
Total thickness	ISO 24346	5mm (+0.13mm / -0.10mm)
Wear layer Thickness	ISO 24340	0.50mm (+13% / -0.10%)
Weight (g/m ²)	ISO 23997	-13% / -10%
Dimensional stability & Curling after exposure to heat	ISO 23999	≤0.10%
		≤1.0mm
Abrasion group	EN 660-2	Class T
Castor Chair resistance	ISO 4918	No damage
Squareness & Straightness	ISO 24342	≤400mm: ≤0.25mm
		>400mm: ≤0.35mm
	ASTM F2055	≤0.01in
Residual indentation	ISO 24343-1	≤0.1mm
Height difference between with a locking system on the edges	ISO 10582	≤0.1mm
Static Load Limit	ASTM F970	≤0.005in @ 250psi min
Light Fastness	ISO 105-B02	≥ 6
Slip resistance	EN 13893	DS
	DIN 51130	R10
Impact Sound Reduction	EN ISO 10140-3	9 db
Resistance to Chemicals	ISO 26987	No defects
Thermal resistance	EN 12667:	0.017 (m2K)/W
Fire resistance	EN 13501-1	Bfl-S1
Body Voltage	EN 1815	≤2KV
Peel resistance	ISO 24345	More than 60N/50mm
Formaldehyde Group	EN 717-1	E1
VOC emissions	IAC GOLD CERTIFIED	Very low VOC