



ECONOMY ♦ EXCELLENCE ♦ ETHICS

MERINO NOX PRIME TILE + TECHNICAL DATA SHEET

Product Specification	Standard	Prime Tile
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	3mm (-13% mm /-10%mm)
Wear layer Thickness	ISO 24340	0.5mm
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	≤0.1 mm
Static Load Limit	ASTM F970	≤0.005in @ 250psi min
Light Fastness	ISO 105-B02	≥ 6
Slip resistance	EN 13893	DS
	DIN 51130	R10
Resistance to Chemicals	ISO 26987	No defects
Impact Sound Reaction	EN ISO 10140 -3	9dB
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
	FLOOR SCORE CERTIFIED	