














TECHNICAL STANDARDS FOR VINYL TILE

Standard	Test Standards	Result
Wear Group 	EN 685	34,43
Thickness 	EN 428	2.5mm / 0.98"
Wear Layer 	EN 429	0.7mm / 0.28"
Weight 	EN 430	3900 g / m ²
Tile Size 	EN 427	6 "x 48" / 152.3 x 1219.2 mm 18 " x 30 " / 457.2 x 762 mm 30 " X 30" / 762 X 762 mm
Anti Bacterial, Anti Fungicidal	JIS Z 2801 ASTM G-21	Excellent Excellent
Slip Resistance 	ASTM D2047 DIN 51130 EN 13893 DIN 51097	ADA Compliant R10 DS A
Residual Indentation 	ASTM F1700 EN 433	Pass 0.05mm
Chemical Resistance 	ASTM F925 EN 423	Excellent Excellent
Sound Reduction 	ASTM E90 EN ISO 140-8	SCT 55 / IIC 45 / 4dB
Color Fastness 	ASTM F1515 ISO 105-B02-3	Exceeds requirements ≥6
Dimensional Stability 	ASTM F2199 EN 434	Exceeds requirements ≤ 0.25%
Flexibility 	ASTM F137 EN 435	Pass Pass
Smoke Generation	ASTM E662	≤450
Fire Rating 	ASTM E648 DIN 4102 EN 1350-1	Class 1 B 1 B _{f1} s1