MIRRA®
LUXURY VINYL TILE
TECHNICAL SPECIFICATIONS

	Metric	Imperial
Gauge	3.00 mm	0.118"
Sizes (refer to web site for size availability on each product) ▪ Tiles	305 mm x 610 mm 457 mm x 457 mm 457 mm x 915 mm	12" x 24" 18" x 18" 18" x 36"
▪ Planks	102 mm x 915 mm 184 mm x 1219 mm 229 mm x 1219 mm	4" x 36" 7.25" x 48" 9" x 48"
Product Classification: ASTM F1700 - Solid Vinyl Floor Tile	Class III, Type A or B	
Wear Layer Thickness	0.7 mm (0.030")	
ASTM D2047 – Static Coefficient of Friction (leather/Neolite)	≥ 0.5	
ASTM D3389 – Abrasion Resistance (H-22, 500g @ 1,000 cycles)	Pass	
ASTM E648 – Critical Radiant Flux CRF (W/cm^2)	≥ 0.45	
ASTM E662 – Smoke Density	≤ 450	
ASTM F925 – Chemical Resistance	Exceeds	
ASTM F970 – Static Load	≤ 0.005"	
ASTM F1514 – Heat Stability	ΔE ≤ 8.0	
ASTM F1515 – Light Stability	ΔE ≤ 8.0	
ASTM F1914 – Indentation	Residual < 8%	
ASTM F2055 – Squareness	0.010" maximum	
Indoor Air Quality (IAQ): Volatile Organic Compounds (VOC's)	FloorScore Certified by SCS Certification Registration Number SCS-FS-03325	
Maintenance	Very low	
PU (Polyurethane) surface treatment	Facilitates maintenance	
Adhesives: PS-30 AD-610	Regular traffic Environments where temperature is not fully controlled (non-continuous HVAC)	
Limited Wear Warranty	20 years for commercial installations 30 years for residential installations (applies only to original purchaser)	

Please note that technical web site documents prevail.

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