

FlorentinoLuxury Vinyl Tile Specifications

Physical Data	Test	Test Result	Requirements/Tolerance
4" x 36" 7" x 48" 18" x 18"	ASTM F 2055 Size and Tolerance	Passes	As specified 0.016 in/ lin.ft.
3.0 mm (nominal 1/8")	ASTM F F 386 Thickness	Passes	As specified .005 in/ lin.ft
	ASTM F 2055 Squareness	Passes	Max .010 in
	ASTM F 1914 Residual Indentation	Passes	Avg< 8%
	ASTM F 137 Flexibility	Passes	1 Inch Mandrel / No crack or break
	ASTM F 2199 Dimensional Stability	0.0075 in/lin.ft.	not greater than .020 in/linft
	ASTM F 925 Resistance to Chemicals	Passes	No Change
	ASTM F 1515 Resistance to Light	1.91	< 8 avg max
	ASTM F 1514 Resistance to Heat	2.9	< 8 avg max
	ASTM E662 Smoke Density	Passes	< 450
	ASTM E648 Critical Radiant Flux	Passes	Class 1 CRF >0.45
	ASTM 1028 Slip Resistance	Pass/Safe	ADA Compliant
	ASTM F 970 Static Density	Pass	2000 psi.- 0.005 in
0.70 (30 Mil) wearlayer		Warranty	20 year commercial

Prime Urethane Finish – Powerhold LVT wearlayers are coated with prime urethane to protect against wear while making cleaning and maintenance easier for the end user. We also added a ceramic bead finish for additional durability and protection, increasing the life-cycle of the floor.

Anti Microbial – Powerhold LVT products contain an anti microbial agent in our urethane coating with protection against staff and e-coli.

Post Industrial/Post Consumer – Powerhold LVT products contain 50% Post Consumer/Post Industrial recycled content. Our LVT products are FloorScore certified.

