



## KindleLuxury Vinyl Tile Specifications

Physical Data	Test	Test Result	Requirements/Tolerance
3"x48" 6"x48" 9"x48"	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	20mm 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	< 6 or better
	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	EN13893:2002 / EN14041 CLASS DS
	ASTM F 970 Static Density	Pass	1000 psi.- 0.023 mm
<b>Limited Warranty</b>	<b>22mil (0.55 mm)Wear Layer - Boardwalk</b>		<b>15Yr Commercial Warranty Lifetime Residential Warranty</b>

**Prime Urethane Finish with Aluminum Oxide Finish** – PowerholdcommercialFlooring LVT product wearlayers are coated with prime urethane to protect against wear while making cleaning and maintenance easier for the end user. We have also added an Aluminum Oxide finish for additional durability and protection, increasing the life-cycle of the floor.

**Post Industrial/Post Consumer** – Powerhold Commercial Flooring LVT products (Kindle) contain 50% Post Consumer/Post Industrial recycled content and are FloorScore certified.