



**LX Hausys America, Inc.**

900 Circle 75 Parkway, Suite 1500  
 Atlanta, GA 30339  
 866-544-4622  
 www.lxhausysusa.com

LX HAUSYS FLOORS 2.5MM/20MIL DRYBACK SPECIFICATION				
<b>COLLECTION NAME</b>		Pike's Peak		
<b>SELLING STYLE #(s)</b>		Pike's Peak		
<b>TOTAL # SKU'S(COLORS)</b>		18 (Plank 14, Tile 4)		
PRODUCT SPECIFICATIONS / CONTENT / CERTIFICATIONS		DETAILS		ADDITIONAL INFORMATION
Thickness		2.5mm (0.098 in)		
Wear Layer		20mil (0.5mm)		
Glass Fiber		No		
Finishing / Coating		Enhanced UV Urethane Coating		
Nominal Dimensions (inches)		Plank(7" x 48"), Tile(12" x 24")		
Actual Dimensions (inches & mm)		Plank(180mm x 1200mm), Tile(300mm x 600mm)		
Micro-Beveled		No		
Class / ASTM F1700		Class III Printed Film vinyl tile - Type B(embossed)		
Backing Class		Commercial Grade		
Gloss Level		5~12		
Commercial Traffic		Heavy Commercial		
Added Antimicrobial		No		
Recycled Contents		100% Virgin Vinyl		
Backstamp info		None		
CE Certification		Yes		
PACKING SPEC'S		DETAILS		ADDITIONAL INFORMATION
		Plank(7" x 48")	Tile(12" x 24")	
Pallet Dimensions (L x W x H)		1,260 x 1,010 x 157 (mm)	1,260 x 1,010 x 157 (mm)	
Square feet per plank/tile [formula field]		2.325	1.938	
Square feet per carton		41.850	42.625	
Square feet per pallet		2,511.005	3,069.006	
Square feet per container [formula field]		40,176.079	42,966.084	20 foot container
Weight per sq ft(lbs) [formula field]		0.878	0.878	
Weight per plank/tile (lbs/plank)		2.041	1.701	
Weight per carton (lbs)		36.742	37.422	
Weight per pallet (lbs)		2,204.496	2,694.384	
Weight per container (lbs)		35,271.936	37,721.376	
Pieces per box		18	22	
Boxes per pallet		60	72	
Box Type				
Pallet per container		16	14	
Boxes per container [formual field]		960	1008	
PRODUCT PERFORMANCE / TESTING		PERFORMANCE		ASTM REQUIREMENT
ASTM F2055 Size and Tolerance		Passes		As speicfied 0.016 in./lin.ft
ASTM F386 Thickness		Passes		As speicfied 0.005 in./lin.ft
ASTM F2055 Squareness		Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation		Passes		Avg.< 8%
ASTM F137 Flexibility		Passes 6mm mandrel		1 in (25.4mm) mandrel / no crack or break
ASTM F2199 Dimension Stability		Passes		<0.020in./ft
ASTM F925 Chemical Resistance		Passes		No change/Slight change
ASTM F1514 Resistance to Heat		Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light		Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux		Class 1		Class 1 ( <0.45 W/cm <sup>2</sup> )
ASTM E662 Optical Smoke Density		Passes		< 450
ASTM C1028 Slip Resistance		Passes		ADA Compliant(>0.50)
ASTM F970 Static Load		1000 psi		250 psi(<0.005")
TECHNICAL INFORMATION / DOCUMENTS		DETAILS		ADDITIONAL INFORMATION
Product Warranty		10 years for Commercial		
Installation Method		Full spread		
Approved Installation Methods		Above, Below, and On-Grade		
Recommended Adhesive(s)		Any approved LVT adhesive		
Polished Required (Y/N)		None		