

LX HAUSYS HFLOR 6.5MM/39MIL SPORTS FLOORING		
COLLECTION NAME	Sports Floor Plus	
TOTAL # SKUs (Colors)	9 (WOOD 4 / SOLID 5)	
PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	6.5 mm (0.256")	
Wear Layer	39 mil (1.0 mm)	
Glass Fiber	Yes	
Finishing/Coating	Waxable	
Nominal Dimensions (inches, feet)	Width: 70", Length: 49.2'	
Actual Dimensions (inches, feet, meters)	Width: 70.9"/1.80 m, Length: 49.2'/15.0 m	
Micro-Beveled	No	
Class/ASTM F1303	Type I, Grade I	
Backing Class	4-Ply Fused Backing System, Class B	
Gloss Level	10-16	
Commercial Traffic	Sports Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Pallet Dimensions (L x W x H) / H: 2,000 mm	①1,220 mm x 1,570 mm ②820 mm x 1,570 mm ③1,080 mm x 1,000 mm	
Rolls per Pallet	①1,220 mm x 1,570 mm: 12 Rolls/Pallet ②820 mm x 1,570 mm: 8 Rolls/Pallet ③1,080 mm x 1,000 mm: 6 Rolls/Pallet	
Pallets per Container	8 Pallets (12 Rolls/Pallet x 3ea, 8 Rolls/Pallet x 3ea, 6 Rolls/Pallet x 2ea)	20 foot container
Square Yard per Roll	32.3 sq. yd.	
Square Yard per Pallet	①1,220 mm x 1,570 mm: 387.6 sq. yd. ②820 mm x 1,570 mm: 258.4 sq. yd. ③1,080 mm x 1000 mm: 193.8 sq. yd.	
Weight per Roll (lbs.)	262.4 lbs.	
Weight per Pallet (lbs.)	①1,220 mm x 1,570 mm: 3,259.0 lbs. ②820 mm x 1,570 mm: 2,209.4 lbs. ③1,080 mm x 1000 mm: 1,684.6 lbs.	
Roll Wrapping Paper Type	Craft Paper with PE Foam Wrapping (PP Coating)	
PRODUCT PERFORMANCE/TESTING	PERFORMANCE	REQUIREMENT
ASTM F2569 Force Reduction	Passes (22%, Class 2)	> 10%
ASTM F2157 Vertical Deformation	Passes (1.2 mm)	Max 3.5 mm
ASTM E303 Surface Finish Effect (Friction)	Passes (92 BPN)	Between 80-110 BPN
ASTM F2117 Ball Rebound	Passes (97.4%)	≥ 90%
ASTM F2753 Behavior under a Rolling Load	Passes (25,000 cycles)	≤ Slight surface disturbance
EN 1516 Resistance to Static Load	Passes (0.39 mm)	≤ 0.5 mm
ASTM D2047 Slip Resistance	> 0.65 (wet, dry)	Static coefficient of friction > 0.6 (ADA), 0.5 OSHA
ASTM F925 Chemical Resistance	Passes	No change/slight change
ASTM F137 Flexibility	Passes	No crack or break
ASTM F1514 Resistance to Heat	Passes	ΔE ≤ 8
ASTM F1515 Resistance to Light	Passes	ΔE ≤ 8
ASTM E648 Critical Radiant Flux	Passes	> 0.45 watts/cm2, NFPA Class I
TECHNICAL INFORMATION/DOCUMENTS	DETAILS	
Product Warranty	10 Years Commercial	
Installation Method	Full spread	
Approved Installation Methods	Gluedown	
Recommended Adhesive	Any approved Commercial Sheet adhesive	
Polish Required (Yes/No)	No	