

LUKE PRO FLEX I

PRODUCT SPECIFICATIONS

SIZE	7" X 48"
THICKNESS	2.0 MM
WEAR LAYER	8 MIL
FINISH	DIAMONDGUARD™ / HEALTHGUARD™
MATERIAL	100% VIRGIN
EDGE	SQUARE EDGE
TRAFFIC USE	LIGHT COMMERCIAL
INSTALLATION	DIRECT GLUE
RECOMMENDED ADHESIVE	SAR 5000 (Pressure Sensitive Adhesive)
PLANKS/CARTON	14
SF/CARTON	32.7
CARTONS/PALLET	85
SF/PALLET	2,779.50

WARRANTY

7 YEAR COMMERCIAL / 10 YEAR RESIDENTIAL

PERFORMANCE

ASTM F2055 Size and Tolerance	ASTM E648 Critical Radiant Flux	Pass 0.011 in / ft < 0.020 in / ft
ASTM F386 Thickness	ASTM E662 Optical Smoke Density ASTM C1028 Slip	Pass No change / slight change
ASTM F2055 Squareness	Resistance	Pass < 8 (delta E) average
ASTM F1914 Residual Indentation	ASTM F970 Static Load	Pass < 8 (delta E) average
ASTM F137 Flexibility	Pass As specified 0.016 in / lin ft	Class 1 (< 0.45 w/cm ²)
ASTM F2199 Dimensional Stability	Pass As specified 0.005 in / lin ft	Passes <450
ASTM F925 Chemical Resistance	Pass Maximum 0.010 in	Pass ADA Compliant (> 0.50)
ASTM F1514 Resistance to Heat	Pass Average < 8%	Pass 1000 psi / 250 psi (< 0.005 in)
ASTM F1515 Resistance to Light	Passes 6mm mandrel / no crack or break	

