



Soma

LUXURY VINYL PLANK

PRODUCT SPECIFICATIONS

Size	7" x 48"
Thickness	3.0 mm
Wear Layer	20 mil
Finish	DiamondGuard™ / HealthGuard™
Micro Beveled Edge	No
Traffic Use	Heavy Commercial
Installation	Direct Glue
Recommended Adhesive	SAR 5000 (Pressure Sensitive Adhesive)
Pieces Per Carton	12
SF Per Carton	28
Cartons Per Pallet	65
SF Per Pallet	1,820
Material	100% Virgin

WARRANTY

15 Year Commercial / 20 Year Residential

PERFORMANCE

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

