



# elements

LUXURY VINYL TILES

## PRODUCT SPECIFICATIONS

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Size	7x48in
Thickness	3 mm
Wear Layer	0.51 mm/ 20 mil
Pattern Repeat	Wood Pattern
Micro-Beveled	No
Class/ASTM F1700	Class III Printed Film/Vinyl Plank—Type B (embossed)
Backing Class	Commercial Grade
Gloss Level	7-10
Traffic Use	Heavy Commercial
FloorScore Certified	Yes
Backstamp Info	None

## WARRANTY

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15-year Commercial  
Wear-through / manufacture defects

## PERFORMANCE

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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/cm2)
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)



by SCS Certified.

