

6.5mm SPC Click KAI Durawear™ Titan WL

Characteristic	Test Specification and Result
Sizes (in inches)	6x36; 6x48; 7x48; 8x48; 9x48; 9x60; 12x24; 12x48; 12x36; 18x36
Thickness	6.5mm
Attachment / Backing	1.5mm KAI (Kolay Acoustically Integrated)
Squareness	ASTM F2055 – Passes - 0.010 in. max
Size and Tolerance	ASTM F2055 – Passes - +0.016 in per linear foot
Thickness	ASTM F386 – Passes – Nominal +0.005 in.
Flexibility	ASTM F137 – Passes - ≤1.0 in., no cracks or breaks
Dimensional Stability	ASTM F2199 – Passes - ≤ 0.024 in. per linear foot
Heavy Metal Presence / Absence	EN 71-3 C -- Meets Spec. (Lead, Antimony, Arsenic, Barium, Cadmium, Chromium, Mercury and Selenium).
Smoke Generation Resistance	EN ISO 9239-1 (Critical Flux) Results 9.1
Smoke Generation Resistance, Non-Flaming	EN ISO
Flammability	ASTM E648- Class 1 Rating
Residual Indentation	ASTM F1914 – Passes – Average less than 8%
Static Load Limit	ASTM-F-970 Passes 1000psi
Requirements for Wear Group	prEN 660-1 Thickness Loss $0.30 < I < 0.60$ prEN 660-2 Volume Los $7.5 < F < 15.0$
Slip Resistance	ASTM D2047 – Passes - > 0.6 Wet, 0.6 Dry
Resistance to Light	ASTM F1515 – Passes – $\Delta E \leq 8$
Resistance to Heat	ASTM F1514 – Passes – $\Delta E \leq 8$
Electrical Behavior (ESD)	EN 1815: 1997 2,0 kV when tested at 23 C+1 C
Underfloor Heating	Suitable for installing over under floor heating.
Curling After Exposure to Heat	EN 434 < 2mm pass
Recycled Vinyl Content	Approximately 20%
Recyclability	Can be recycled
Product Warranty	35 - Light Residential 10 Year Wear Warranty 70 - Heavy Residential / Commercial Lifetime Wear Warranty 105 - Heavy Commercial / Lifetime Wear Warranty
Floorscore Certified	Certificate Provided Upon Request

* Issue date most current at time of testing.



KOLAY
MANUFACTURING, LLC

Color: Verawood
System : SPC Click + KAI
Size: 9" x 60" 6.5mm
DuraWear™ Titan 70WL
Quantity: 22.5 sqft/box



MADE IN USA

LV
4/21/2022