



# XL FLOORING



## SPECIFICATIONS

Item	Spec	Spec
Width	7" (178 mm)	
Length	48.03" (1524 mm)	
Thickness	8.0 mm (0.315")	
Wear Layer Thickness	0.5 mm (20mil)	
Profile	Painted Bevel	
Sq.Ft. per Carton	14.025sq.ft (1.303sq.m)	
Planks per Carton	6	
Weight per Carton	41.27 lbs. (18.72 kg)	
Cartons per Pallet	55	
Sq.Ft. per Pallet	771.38sq.ft (71.66sq.m)	
Weight per Pallet	2269.9lbs. (1029.6kg)	
Type & Composition	Rigidclick, PVC & CaCo <sup>3</sup> core	
Application	Residential & Commercial	
Surface Treatment	Dual UV polyurethane, anti-microbial. EIR (embossed in register)	
Visual Pattern Repeat	Print pattern repeat: Approx. every 1,250mm (49.21in)	Identical plank repeat Approx. 1 plank in every 5 boxes
Backing	IXPE Foam Backing, 100% Waterproof	
Warranty	10 Year Limited Commercial Lifetime Limited Residential	

## TEST RESULTS

Product testing carried out by independant testing labs.

Item	Spec/Test	Result
Dimensional Stability	ASTM F2199-09	Length -0.01% Width -0.02%
Sound Absorbtion	IIC RATING/STC RATING	68/69
Use with Underfloor Radiant Heating	Recommended	
Floorscore Testing	Floorscore Certified	

## TEST RESULTS cont'd

Item	Spec/Test	Result																														
Emmissions	TVOC after 28 days	Less than/equal to 0.5 mg/m3																														
Critical Radiant Flux	ASTM E648	Class 1 $\geq$ 0.45 Class 2 $\geq$ 0.22																														
Light Stability 300 HRS.	ASTM F1515-15	Average $E\Delta_{ab}$ : 1.7																														
Heat Stability	ASTM 1514	Average $E\Delta_{ab}$ : 0.66																														
Slip Resistance	AS 4586 (CSIRO): Classification Walking Angle ADA	R=10 (meets commercial standard} 16° exceeds ADA requirement																														
Abrasian Resistance	ASTM D4060-14	Abrasian index: 21.6 (1000 mg/cycle)																														
Stain & Chemical Resistance	KSM 3802 - 24 Hour Exposure	<table border="0"> <tr><td>95% ethyl Alcohol</td><td>0.47</td><td>1</td></tr> <tr><td>White Vinegar</td><td>0.34</td><td>1</td></tr> <tr><td>White Mineral Oil</td><td>0.31</td><td>0</td></tr> <tr><td>Household Ammonia</td><td>0.29</td><td>0</td></tr> <tr><td>Kerosene</td><td>0.30</td><td>0</td></tr> <tr><td>Household Bleach</td><td>0.24</td><td>0</td></tr> <tr><td>Disinfectant (phenal)</td><td>0.18</td><td>0</td></tr> <tr><td>Olive Oil</td><td>0.45</td><td>1</td></tr> <tr><td>Gasoline (unleaded)</td><td>0.44</td><td>1</td></tr> <tr><td>White Mineral Oil</td><td>0.31</td><td>0</td></tr> </table>	95% ethyl Alcohol	0.47	1	White Vinegar	0.34	1	White Mineral Oil	0.31	0	Household Ammonia	0.29	0	Kerosene	0.30	0	Household Bleach	0.24	0	Disinfectant (phenal)	0.18	0	Olive Oil	0.45	1	Gasoline (unleaded)	0.44	1	White Mineral Oil	0.31	0
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Flexibility	ASTM F137-08	Cracks & breaks shown in both directions when tested with a 25.4mm mandrel																														
Smoke Density - Flaming	ASTM E662-17	494.01 (Corrected to Max Density)																														
Smoke Density - Non-Flaming	ASTM E662-17	279.58 (Corrected to Max Density)																														
Fire Test Data – Flame Spread	ASTM E648	0.45 W/cm2 or more Class 1, Meets																														
Residual Indentation	ASTM F1914	Average 0.6%																														
Static Load (250lbs - 24hrs)	ASTM F970-15	0.0mm																														
Static Coefficient of Friction	ASTM C1028	Dry: 0.87 Wet: 0.79																														
Rolling Chair 25,000 hours	ASTM F2753	Negligible Disturbance																														
Phthalate Content	Our flooring is comprised of 100% virgin PVC and contains no phthalates																															