



LUXURY FLOORING

LATITUDE 20 | LATITUDE 12

Product Information

Construction - Solid Vinyl Tile (Luxury Vinyl Tile / LVT)

International Specifications - ASTM F1700, Class III, Type B embossed surface

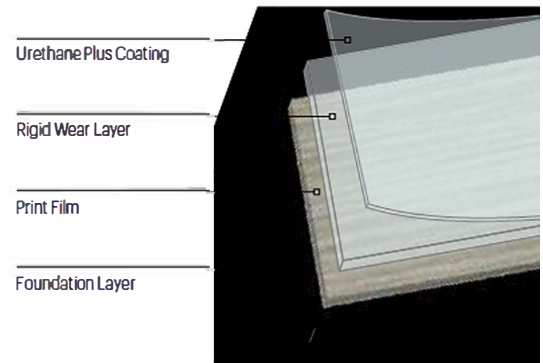
Overall Thickness - LATITUDE 20 0.100 in. (2.5 mm); LATITUDE 12 0.080 in. (2.0 mm)

Wear Layer Thickness - LATITUDE 20 0.020 in. (0.5 mm); LATITUDE 12 0.012 in. (0.3 mm)

Factory Finish - Urethane Plus

Installation - Glue down

Maintenance Options - No Polish - No Buff, Polish Optional



Packaging Sizes

LATITUDE 20

6 in. x 48 in. (152.4 mm x 1219.2 mm)

18 in. x 18 in. (457.2 mm x 457.2 mm)

LATITUDE 12

6 in. x 48 in. (152.4 mm x 1219.2 mm)

18 in. x 18 in. (457.2 mm x 457.2 mm)

Pieces per Carton/Coverage

18 - (36 sq. ft.) 3.34 m²

16 - (36 sq. ft.) 3.34 m²

18 - (36 sq. ft.) 3.34 m²

16 - (36 sq. ft.) 3.34 m²

Shipping Weight per Carton

39 lbs./carton (17.69 kg)

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29 lbs./carton (13.15 kg)

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Testing

ASTM F1700

Performance	Test Method	Requirement	Performance vs. Requirement
Thickness	ASTM F386	Nominal ± 0.005 in.	Meets
Wear Layer Thickness	ASTM F410	0.020 in. (0.5 mm) minimum for Commercial Use	LATITUDE 20 - Meets
Size	ASTM F2421/F2055	± 0.016 in. per linear foot	Meets
Squareness	ASTM F2421/F2055	0.010 in. maximum	Meets
Residual Indentation	ASTM F1914	Average less than 8%	Meets
Dimensional Stability	Internal	≤ 0.018 in. per linear ft. MD ≤ 0.012 in. per lin. ft. AMD	Meets
Chemical Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining	Meets
Resistance to Heat	ASTM F1514	$\Delta E < 8$	Meets
Resistance to Light	ASTM F1515	$\Delta E < 8$	Meets
Static Load Resistance @ 250	ASTM F970	< 0.005 in.	Meets

Additional Testing

Static Load Resistance	ASTM F970*	≤ 0.005 in.	2000psi
Fire Test Data - Flame Spread	ASTM E648	0.45 W/cm ² or more Class 1	Meets
Fire Test Data - Smoke Evolution	ASTM E 84	450 or less	Meets
Fire Test Data - Canada	CAN/ULC S-102.2	Use dependent	LATITUDE 20: Flame Spread - 5; Smoke Developed - 75 Parallel 12: Flame Spread - 0; Smoke Developed - 50
ADA Standards for Accessible Design	Chapter 3, Section 302.1	Floor surfaces shall be stable, firm and slip resistant	Meets
Static Coefficient of Friction**	ASTM D2047/UL 410	≥ 0.5	Meets

Sustainability

WELL v1 Feature

		LATITUDE	Contribution
Air	Feature 04 - VOC Reduction	✓	Tested and third party certified by FloorScore® as complying with CDPH v1.2
	Feature 11 - Fundamental Material Safety	✓	Product is free of asbestos and added lead (Part 1)
	Feature 25 - Toxic Material Reduction	✓	Free of flame retardants (Part 2) and phthalates (Part 3)
Mind	Feature 97 - Material Transparency	✓	Readily available Health Product Declaration® (HPD) to 1000 ppm
	Feature 88 (Part 2) Biophilia I - Qualitative	✓	Products available that incorporate nature patterns
	Feature 99 - Beauty and Design II	✓	Patterns and colors to aid in wayfinding and spatial familiarity (Part 3)

WELL v2 Feature

		LATITUDE	Contribution
Materials	Feature X01.1	✓	Product is free of asbestos
	Material Restrictions		
	Feature X05.1	✓	Free of flame retardants (Part 2) and phthalates (Part 3)
	Enhanced Material Restrictions		
	Feature X06.1	✓	Adhesives associated with product are tested and third party certified by FloorScore as complying with CDPH v1.2
	VOC Restrictions		
	Feature X06.2	✓	Flooring is tested and third party certified by FloorScore as complying with CDPH v1.2
Mind	Feature X07.1	✓	Readily available Health Product Declaration (HPD) to 1000 ppm
	Material Transparency		
	Feature M02.1	✓	Products available that incorporate nature patterns
Community	Nature and Place		
	Feature C13 (Part 2)	✓	Patterns and colors to aid in wayfinding and spatial familiarity
Community	Accessibility and Universal Design		

LEED® v4.1

	LATITUDE
BPDO - EPD	Third Party certified Product Specific
BPDO - Material Ingredient	HPD
BPDO - Sourcing	29% pre-consumer recycled content
Location of Manufacturer	EPR - On/On Recycling Program
Low Emitting Flooring	USA
Low Emitting Adhesives	Tested and third party certified by FloorScore as complying with CDPH v1.2
SCAQMD #1168 Compliant	Tested and compliant to CDPH v1.2; Methylene Chloride and Perchloroethylene not intentionally added; FloorScore Certified
Adhesives meet <50 g/L requirement	S-995 - 0 g/L
	S-319 Roll Strong - 0 g/L
	S-1000 - 0.1 g/L

Carbon Footprint

	LATITUDE
Global Warming Potential, Including Biogenic Carbon	0.64 Kg CO ₂ eq. / square foot
Raw Materials (A1) through Production (A3)	(6.88 Kg CO ₂ eq. / square meter)

Limited Warranty

LATITUDE 20

15-year Commercial; 30-year Residential Warranty when installed in strict accordance with the detailed instructions.

LATITUDE 12

7-year Commercial; 15-year Residential Warranty when installed in strict accordance with the detailed instructions.

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*Testing at loads above 250 psi is outside the scope of the test method. Since testing is conducted on uninstalled flooring, results do not consider the performance of the adhesive, underlayment, or subfloor. These test results are not an indicator of the installed flooring system performance. **Using the Janka Machine as described in D2047 and as directed in UL 410 for floor covering materials (FCM) using a leather foot under dry conditions. The application of site-applied floor sealers, polishes and other types of finishes routinely used to maintain resilient flooring materials will change the walking surface and consequently the SDCOF value.





The Right Combination of Performance, Design and Price

Manufactured in the US, LATITUDE® USA Luxury Flooring is readily available and just a truck delivery away. No overseas lead-time or tariffs to worry about. New Urethane Plus coating provides enhanced resistance to scratches, stains and scuffs compared to standard urethane coatings.



L52161



The curated collection features sophisticated fabric designs in a tile format, an array of wood species and a stone-inspired wood plank to balance the collection.



L5251



L5252



L5261



L5260



L5262

L5251 and L5261 are sophisticated fabric designs in subtle neutrals offered in 18 in. x 18 in. tiles.



Building Better

We share your commitment to transparency and building a better environment together.

- Low VOC emissions and FloorScore® certified
- Free of ortho-phthalates and heavy metals
- Recyclable through the On&On® Recycling Program
- Health Product Declaration (HPD) and third-party certified Environmental Product Declaration (EPD) available
- Made in the USA with global and domestic content



A mix of modern oak, hickory, and walnut visuals are available in 6 in. x 48 in. planks.



L5235



L5240



L5220



L5216



L5215



L5225



L5245



L5217



L5202



L5210



L5255

Choose LATITUDE 20 for areas where commercial flooring performance is a requirement.

Choose LATITUDE 12 for light commercial spaces, Main Street businesses, and residential areas in mixed use properties.

