

GRAINLINE L1012 – COMMERCIAL LVT

SPECIFICATIONS

Construction	Commercial LVT
Finish	Commercial Reinforced Ceramic Coating
Wear Layer Thickness	20 mil (0.50mm)
Overall Thickness	5 mm (0.197mm)
Size	9.25"W x 59.25"L
Edge Profile	Square
Pieces per Carton	6
Sq. Ft. per Carton	22.84 sq. ft.
Sq. Ft. per Pallet	1,461.76 sq. ft.
Cartons per Pallet	64
Installation	Direct Glue Down
Adhesive	Signature 3200 Adhesive or 3100 High Moisture Adhesive

NOTE: For areas with lengths and/or widths longer than 20' the perimeter of the room requires a minimum of a 4" strip of PSA on the perimeter of the subfloor and at 20' distances parallel to the perimeter forming a grid. For commercial high traffic or rolling load areas we recommend Signature 3000 (PSA) adhesive - full glue down method.

PRODUCT TESTING

Classification ASTM F1700	Class III, Type B Embossed (Phthalate Free)
Slip Resistance ASTM D2047	Exceed Ind. Standards Wet: 0.7 / Dry 0.6
Dynamic Coefficient of Friction ASTM A326.3	0.071
Dimensional Stability ASTM F2199	Passes
Size and Squareness ASTM F2055	Passes
Wearlayer Thickness ASTM 410	Passes
Thickness ASTM F386 11	Passes
Flexibility ASTM F137 08	Passes
Long Term Residual Indentation ASTM F970	Passes, modified 1000psi
Resistance to Heat ASTM F1514	Passes, $\Delta E \leq 8$
Resistance to Light ASTM F1515	Passes, $\Delta E \leq 8$
Resistance to Chemicals ASTM F925	Passes, no change or slight change
Critical Radiant Flux ASTM 648	Passes, ≥ 45 watts/cm ² , Class I
Smoke Density ASTM E662 (Flaming)	Passes
Smoke Density ASTM E662 (Non-Flaming)	Passes
Impact Sound Conduction Class (IIC Rating)	57, over 6" concrete drop ceiling

WARRANTY

15 Year Limited Commercial

SUSTAINABILITY

Indoor Air Quality	FloorScore® Certified
Recycled Content	Nature's Fusion contains approximately 25%-30% pre-consumer recycled material derived from scrap generated during the manufacturing process. This recycled content is reintegrated into production through internal recycling system, ensuring consistent quality and compliance with applicable environmental standards.
Made in the USA	

Specifications are based on averages from manufacturing processes and may vary within normal industry tolerances. Material supply and / or manufacturing processes may necessitate specification changes without notice. Such variations do not affect product performance. This product is manufactured and recommended for floor covering use only. Walk off mats are recommended at building entry ways to reduce soiling. For Warranties to apply, all adhesives and seam sealers must be approved by Signature.

For samples, specifications, or other information please contact your sales representative or visit signatureflooring.com

07/2026

 **Signature**

2222 S HAMILTON STREET, DALTON, GA 30721 • SIGNATUREFLOORING.COM