LEKTRAFLOR®

PRODUCT DETAILS

			7" x 48" (177.8 mm x 1219.2 mm)	18" x 18" (455 mm x 455 mm)	6" x 23.6" (600 mm x 600 mm)
Overall Product Thickness	2.5 mm (0.1 In.)	**Plank / Tile Size (Nominal)**			
Wear Layer Thickness	0.5 mm (20mil)	**Pieces per Carton**	18	19	14
Finish	Uthethane with Ceramic Bead	**Square Feet per Carton**	42 SF	42.3	54.15
Warranty	15 Year Limited Commercial	**Carton Weight**	34.5 Lbs. (15.7 Kg)	35.2 Lbs. (16 Kg)	46.3 Lbs. (22 Kg)
		Cartons per Pallet	50	52	48
Note: 18" x 18" tile must be quater turned to avoid shading concerns.		**Square Feet per Pallet**	2,100.0 SF	2201.7 SF	2599.1 SF
		Pallets per Container	20	20	18
		Square Feet per Container	42,000.0 SF	44,033.5 SF	46,784.6 SF

TEST METHOD

	Requirements	
ASTM F1700 STANDARD SPECIFICATION FOR SOLID VINYL FLOOR TILE	Class III - Print Film Vinyl Tile, Type B - Embossed Surface	Meets Requirements
ASTM F137 Flexibility	25.4 mm Mandrel	Meets Requirements
ASTM F386 Flooring Thickness	as specified +/- 0.005 in. (0.13)	Meets Requirements
ASTM F410 Wear Layer Thickness	Commercial 20 Mils (0.020 in. or 0.5 mm) min.	Meets Requirements
ASTM F925 Resistance to Chemicals	Passes No or slight discoloration	Meets Requirements
ASTM F1514 Heat Color Stability	Passes Delta E ≤ 8.0	Meets Requirements
ASTM F1515 Light Color Stability	Passes Delta E ≤ 8.0	Meets Requirements
ASTM F1914 Short Term Indentation	Avg. Residual Indentation < 8.0% Max. Residual Indentation < 10.0%	Meets Requirements
ASTM F2055 Size	Max. +/- 0.016 in. (0.4 mm) per linear ft. (305 mm)	Meets Requirements
ASTM F2055 Squareness	Max. 0.01 In. (0.25 mm)	Meets Requirements
ASTM F2199 Dimensional Stability	Max 0.02 in. (0.5 mm) per linear ft.	Meets Requirements
ASTN F2199 Curling	Max 0.079 in. (2.0 mm)	Meets Requirements

PERFORMANCE TEST DATA

ASTM E648 (NFPA 253) Critical Radiant	Class 1 ≥ 0.45 W/cm2	Meets Requirements
ASTM E662 (NFPA 258) Smoke Density	< 450 Flaming / Non-Flaming	Meets Requirements
ASTM F970 Static Load Limit	250 psi Passes Commercial Requirement	Meets Requirements
ASTM F970 Static Load Limit	1,200 psi Maximum at 0.005 Residual Indentation	Meets Requirements
ASTM D2047 Slip Resistance	≥ 0.6 DCOF - ADA Compliant	Meets Requirements

SUSTAINABILITY TEST DATA

FloorScore Certified	Yes	Meets Requirements
LEED Contribution MR Credit	Building Product Disclosure - Environmental Product Declaration	Meets Requirements
LEED Contribution MR Credit	Building Product Disclosure, Material Ingredients - Health Product Declaration	Meets Requirements
LEED Contribution EQ Credit	Low-Emitting Materials - FloorScore (CPDH Method v1.2-2017	Meets Requirements
Recycled Content	100% Post Industrial	