

DESCRIPTION	STANDARDS	REQUIREMENTS	CREATION EVO
PRODUCT DESCRIPTION			
Reference Specification*	ASTM F1700	-	Meets Performance Requirements
Construction	-	-	PVC-Free Plank and Tile Flooring with beveled edges and dry back
Surface Treatment/Maintenance	-	-	ProtecShield™
Gauge Total Thickness	ASTM F386	-	0.08" (2.0 mm)
Planks & Tiles	-	-	Plank: 7.24" x 48"; Tile: 18" x 36"
PERFORMANCE			
Static Load Resistance	ASTM F970	≤ 0.005"	Meets Requirements
Dimensional Stability	ASTM F2199	<0.02"	Meets Requirements
Indentation - Residual	ASTM F1914	-	Meets Requirements
Flexibility	ASTM F137	> 1"	Meets Requirements
Chemical & Stain Resistance	ASTM F925	-	Meets Requirements
Resistance to Heat	ASTM F1514	ΔE ≤ 8	Meets Requirements
Resistance to Light	ASTM F1515	ΔE ≤ 8	Meets Requirements
Coefficient of Friction	ASTM D2047	-	Meet Requirements
Fire Rating - Flame Spread	ASTM E648	Class 1	Meets Requirements
Smoke Density (Flaming and Non-Flaming)	ASTM E662	-	Meets Requirements
ENVIRONMENT HEALTH & SAFETY			
Manufacturing Plant Certifications	ISO 14001	-	Environment
Transparency	LEED v4 M+R	-	Cradle to Cradle Certified® - Silver
Sourcing of Raw Material: Recycled Content	Up to Pre-Consumer Content	-	35%
Indoor Air Quality	California Standard 01350	-	FloorScore® Certified
Production Waste	In-Plant Recycling	-	100% Manufacturing Waste Recycled
TVOC after 28 days	ISO 16000-6	-	<10µg/m ³
WARRANTY	20-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions on gerflorusa.com		

*Rubber leaves indelible stains on synthetic floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.