

DESCRIPTION	STANDARDS	REQUIREMENTS	PREMIUM
PRODUCT DESCRIPTION			
Reference Specification*	ASTM F1303	-	Type 1, Grade 1
Backing	ASTM F1303	-	Class B
Construction	-	-	Heterogeneous Sheet Flooring
Surface Treatment/Maintenance	-	-	Evercare® / No wax for life
Wearlayer Thickness	ASTM F410	-	40 mil pure color
Gauge Total Thickness	ASTM F386	≥ 0.075"	0.080" (2.0 mm)
Roll Width	-	-	6' 6" (2.0 m)
Roll Length	-	-	66' (20 m)
Coverage / Roll	-	-	430 ft² (40 m²)
PERFORMANCE			
Static Load Resistance	ASTM F970	-	Meets Requirements
Indentation - Residual	ASTM F1914	-	Meets Requirements
Flexibility	ASTM F137	> 1.5"	Meets Requirements
Chemical & Stain Resistance	ASTM F925	-	Meets Requirements
Resistance to Heat	ASTM F1514	$\Delta E \leq 8$	Meets Requirements
Resistance to Light	ASTM F1515	$\Delta E \leq 8$	Meets Requirements
Impact Insulation (IIC)	ASTM E989 (ASTM E492)	-	IIC 58
Coefficient of Friction	ASTM D2047	-	0.64 (leather) / 0.87 (neolite)
Smoke Density (Flaming and Non-Flaming)	ASTM E662	-	Meets Requirements
Fire Rating - Smoke Evolution	ASTM E648	Class 1	Meets Requirements
ENVIRONMENT HEALTH & SAFETY			
Bacterio-Static**	ISO 22196	-	Inhibits spread of infections at 99%
Viro-Static**	ISO 21702	-	Inhibits growth of virus of 99.7% after 2 hours
Manufacturing Plant Certifications	ISO 9001, 14001, 50001	-	Quality, Environment, Energy
Environmental Product Declaration (EPD)	LEED v5	-	Product-Specific Type III
Material Ingredients: Health Product Declaration (HPD)	LEED v5	-	Self-Declared
Sourcing of Raw Material: Recycled Content	Average Pre-Consumer Content	-	43%
No Harmful Chemicals	European Chemicals Agency (ECHA)	-	100% REACH Compliant
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/m³
WARRANTY	10-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 or any other products 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.

** The best defense against the spread of infections is the implementation of an effective cleaning method.