

DESCRIPTION	STANDARDS	REQUIREMENTS	GTI MAX CONNECT AND GTI MAX CLEANTECH	
PRODUCT DESCRIPTION				
Reference Specification*	ASTM F1700	-	Meets Performance Requirements	
Construction	-	-	Connect: Interlocking Technical Tile	Cleantech: Technical Tile
Surface Treatment/Maintenance	-	-	PUR+	
Gauge Total Thickness	ASTM F386	> 0.075"	0.24" (6.0 mm)	
Tile Size	-	-	Connect with Dove Tails: 25" x 25" (635 mm x 635 mm)	Cleantech without Dove Tails: 23.6" x 23.6" (600 mm x 600 mm)
Weight	-	-	1.53 lbs/sq f (7460 g/m ²)	
PERFORMANCE				
Static Load Resistance	ASTM F970	≤ 0.005"	Meets Requirements	
Abrasion	ASTM F510	-	Meets Requirements	
Rolling Load Test	ASTM F2753	-	Meets Requirements	
Chemical & Stain Resistance	ASTM F925	-	Meets Requirements	
Coefficient of Friction	ASTM D2047	ΔE ≤ 8	Leather (0.47) / Standard Neolite (0.80)	
Indentation - Hardness	ASTM D2240	-	95	
Smoke Density (Flaming and Non-Flaming)	ASTM E662	-	Meets Requirements	
Fire Rating - Flame Spread	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, 45001, 50001	-	Quality, Environment, Health & Safety, Energy	
Environmental Product Declaration (EPD)	LEED v4 M+R	-	Product-Specific Type III	
Material Ingredients: Health Product Declaration (HPD)	LEED v4 M+R	-	Self-Declared	
No Harmful Chemicals	European Chemicals Agency (ECHA)	-	100% REACH Compliant	
Sourcing of Raw Material: Recycled Content	Average Pre-Consumer Content	-	57%	
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	
Embodied Carbon	kg/CO ² /m ²	-	19.1 kg CO ² /m ²	
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 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.