

MIPOLAM TROPLAN



6'6"

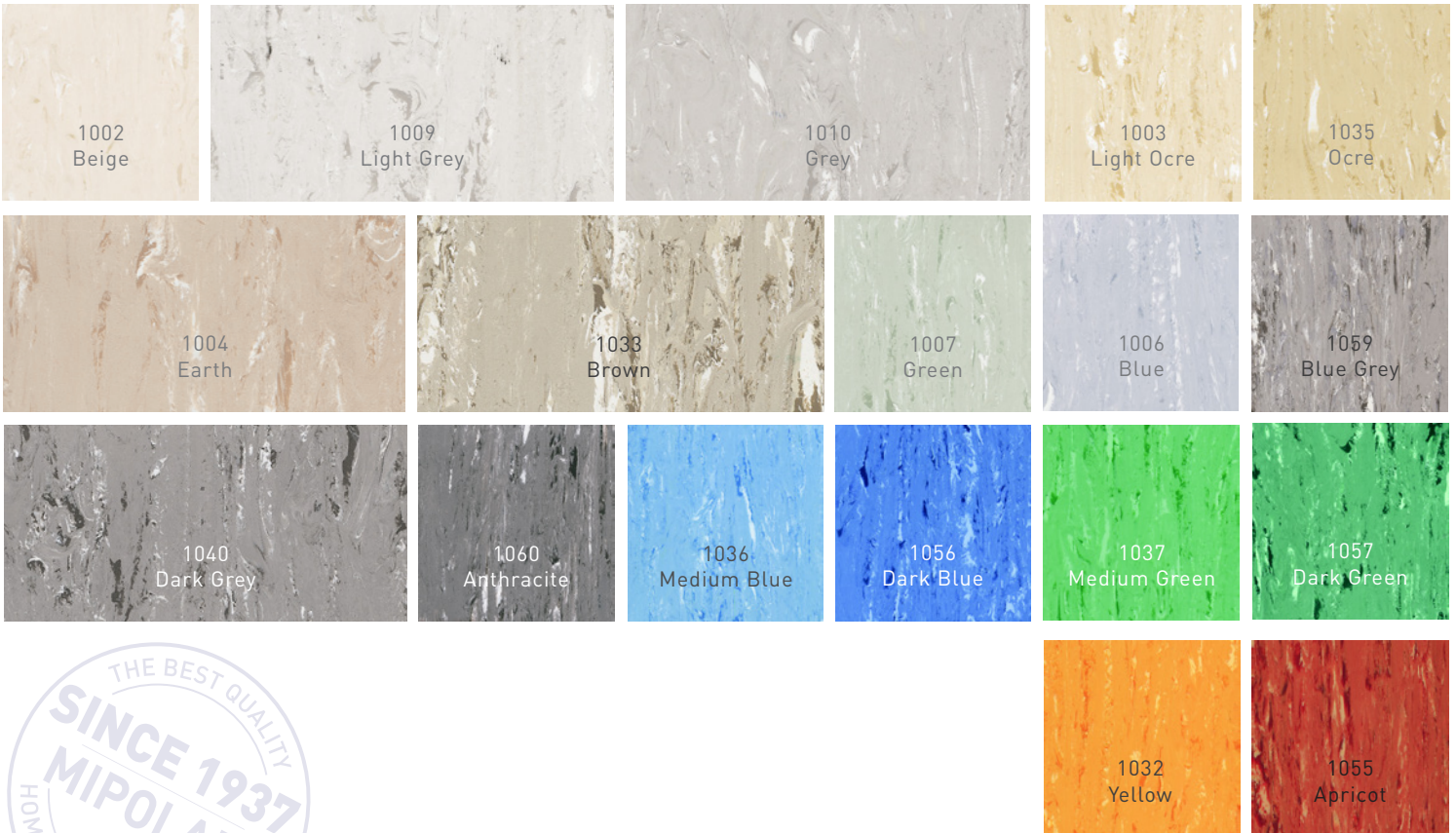


100% recyclable

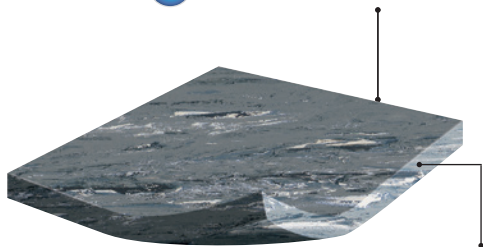
ASTM F1913

Floorscore™

Homogeneous sheet vinyl flooring featuring 18 directional designs



evercare™ treatment



Directional design

- ▶ High performance homogeneous sheet vinyl flooring suitable for heavy traffic areas
- ▶ 18 directional designs
- ▶ Features Evercare™ Surface Treatment: an exclusive, patented surface treatment with superior chemical stain resistance
- ▶ Easy maintenance: no wax for life
- ▶ Highly durable: product life expectancy > 20 years
- ▶ Best indoor air quality: low VOC, allergen free, Floorscore™ certified

DESCRIPTION	STANDARDS	REQUIREMENTS	MIPOLAM TROPLAN
PRODUCT DESCRIPTION			
Reference Specification	ASTM F1913	-	Exceeds
Construction	-	-	Homogeneous sheet vinyl flooring
Patterns	-	-	Directional design
Colors	-	-	18
Surface Treatment / Maintenance	-	-	Evercare™ / No wax for life
Gauge Total Thickness	ASTM F386	≥ 0.075"	0.08" (2.0 mm)
Wearlayer Thickness	ASTM F410	-	0.08" (2.0 mm)
Roll Width	-	-	6' 6" (2 m)
Roll Length	-	-	66' (20 m)
Coverage / Roll	-	-	430.56 ft ² (40 m ²)
Weight	-	-	0.68 lb/ft ² (3300 g/m ²)
PERFORMANCE			
Static Load (250 psi)	ASTM F970	≤ -0.005"	-0.002" (0.05 mm) (Exceeds)
Maximum Static Load Limit	-	-	Up to 2000 lb/in ²
Abrasion	ASTM F510	-	≤ -0.05 g
Indentation - Residual	ASTM F1914	≤ -0.007"	-0.005" (0.13 mm) (Exceeds)
Flexibility	ASTM F137	> 1.5"	Exceeds
Chemical & Stain Resistance	ASTM F925	-	Excellent (results upon request)
Resistance to Heat	ASTM F1514	ΔE≤8	Exceeds
Resistance to Light	ASTM F1515	ΔE≤8	Exceeds
Coefficient of Friction	ASTM D2047	-	0.56 (Dry) / 0.66 (Wet)
	ASTM C1028	-	Meets ADA
Dimensional Stability	-	-	Excellent
Impact Insulation Class (IIC)	ASTM E989 (ASTM E492)	-	42
Fire Rating	ASTM E648	Class 1	Class 1
	CAN ULC S102.2	-	Tested in accordance
ENVIRONMENT HEALTH & SAFETY			
Indoor Air Quality / Low Emitting Materials	EQc2 LEED v4	-	Floorscore™
TVOC after 28 Days	ISO 160000-6	-	< 10 µg/m ³
Antibacterial Activity: Combats MRSA, E. coli and S. aureus*	ISO 22196	-	Inhibits spread of infection at 99.9%
Allergen Free	-	-	OK
Restriction Use of Harmful Chemicals	MRc4 LEED v4	-	Complies with REACH
Environmental Product Declarations (EPD)	MRc4 LEED v4	-	Available upon request
Plant Certifications	-	-	ISO 14001, ISO 9001, OHSAS 18001
Production Waste	MRc3 LEED v4	-	100% Manufacturing Waste Recycled
Recycled Content	MRc3 LEED v4	-	25%
End of Life	-	-	100% Recyclable
WARRANTY	10-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions.		

*The implementation of an effective cleaning method is the best defence against infection.