

MIPOLAM AFFINITY

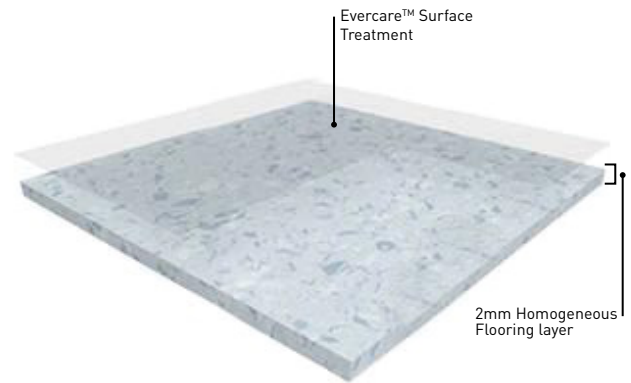


MIPOLAM AFFINITY is a high performance homogeneous sheet flooring with a tone-on-tone, non-directional design offering the best performance in the industry with the revolutionary Evercare™ surface treatment.

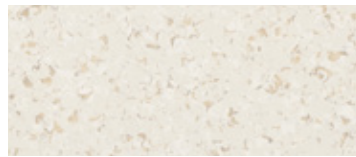
Evercare™ is a polyurethane surface treatment obtained by UV laser cross-linking. The treatment shields floors from stains and chemical products used in the healthcare environment and increases the durability of the flooring.

CONTRIBUTES TO A SUSTAINABLE ENVIRONMENT

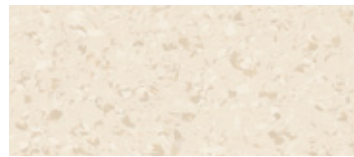
- ▶ 100% REACH compliant
- ▶ Recycled Content 25%
- ▶ Extremely low VOC and allergen-free; 100 time better than industry requirements
- ▶ FloorScore certified
- ▶ Third party certified product-specific Type III EPD available
- ▶ Inhibits spread of bacteria at 99% and viruses at 99.7%



4405 SAND OPAL



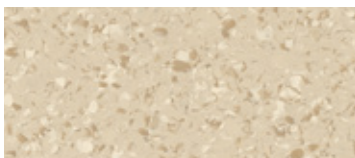
4402 YUKI



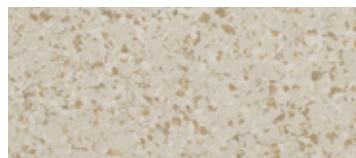
4403 NATURAL SHADE



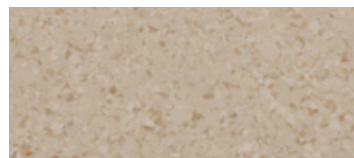
4401 QUARTZ



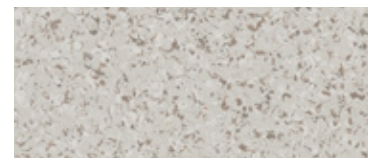
4424 SMOKED OPAL



4404 MILKSHAKE



4428 SANDY

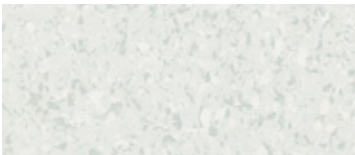


4411 RAFFIA

MIPOLAMAFFINITY



4441 LIGHT GREIGE



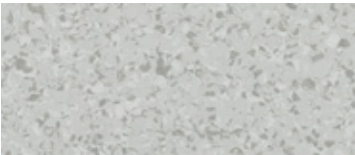
4408 CRYSTAL ICE



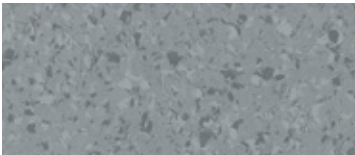
4409 MATTE GREY



4429 GREY OPAL



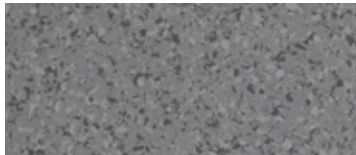
7245 GREY



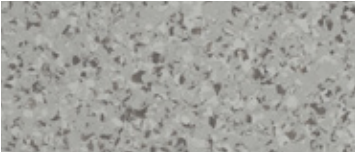
4430 PEARL GREY



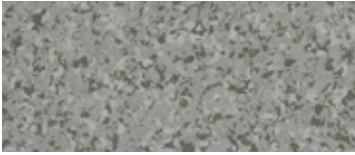
4412 TUNDRA



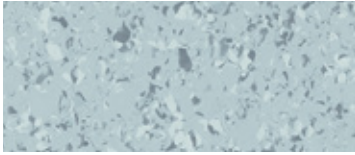
4434 CAST IRON



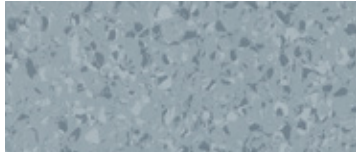
4413 MARLYN



4431 EXOTIC MUD



4410 VIOLET GREY



4420 SILVER GREY



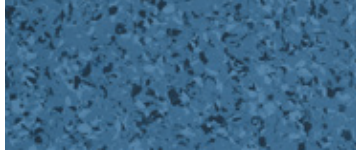
4450 STORMY WEATHER



4416 SAPPHIRE



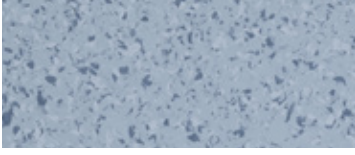
4446 BLUE OCEAN



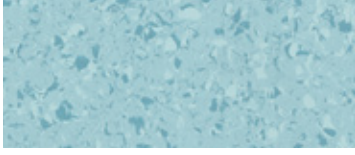
4436 SANTORINI



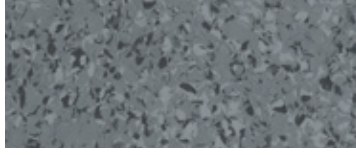
4496 LIGHT SAPPHIRE



4426 BALTIC



4417 AQUAMARINE



4433 ASH COAT



4460 BLACK STONE



4459 GREY STORM

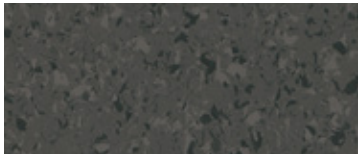


4466 THISTLE

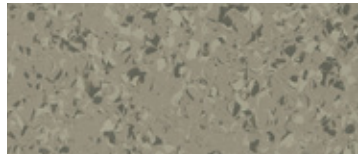


4476 AMETHYST

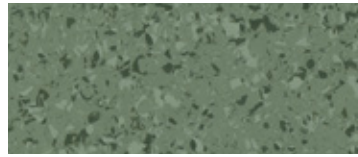
MIPOLAM AFFINITY



4445 MOCCA



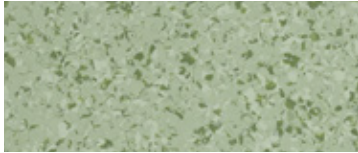
4443 LIME TAUPE



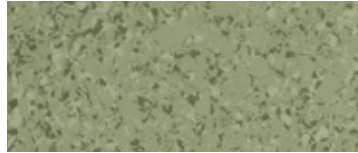
4457 OLIVINE



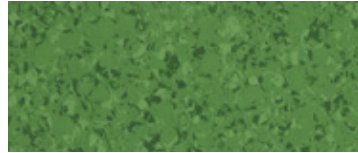
4447 LIGHT EMERALD



4407 SPEARMINT



4427 PINE FOREST



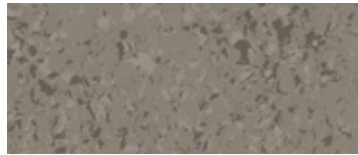
4467 CLOVER



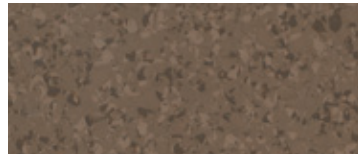
4432 CITRINE



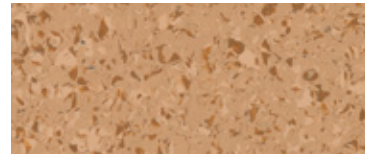
4422 MANGO



4463 GREIGE



4444 HAVANA BROWN



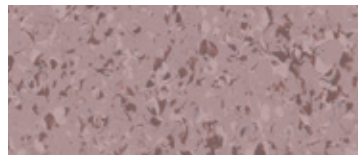
4425 AMBER



4435 BUTTERNUT



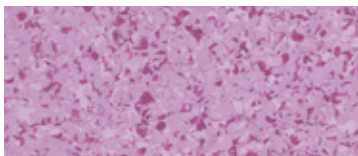
4455 ORANGE SUNLIGHT



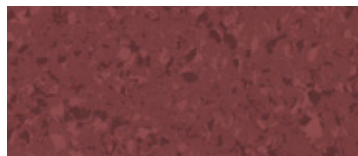
4437 CASHMERE ROSE



4481 ROSASPINA



4482 ORCHID



4448 RUBY



4475 CINABRE

MIPOLAM AFFINITY

DESCRIPTION	STANDARDS	REQUIREMENTS	MIPOLAM AFFINITY
PRODUCT DESCRIPTION			
Reference Specification	ASTM F1913	-	Meets Requirements
Construction	-	-	Homogeneous Sheet Vinyl Flooring
Surface Treatment / Maintenance	-	-	Evercare™/ No wax for life
Gauge Total Thickness	ASTM F386	> 0.075"	0.08" [2 mm]
Wearlayer Thickness	ASTM F410	-	0.08" [2 mm]
Roll Width	-	-	6' 6" [2 m]
Roll Length	-	-	66' [20 m]
Coverage / Roll	-	-	430.6 sqft (40 sqm)
Weight	-	-	0.58 lb/ft ² (2850 g/m ²)
PERFORMANCE			
Static Load (250 psi)	ASTM F970	≤ 0.005"	Meets Requirements
Static Load (Modified to 1,000 psi)	ASTM F970 ^[1]	≤ 0.005"	≤ 0.003" at 1,000 psi
Abrasion	ASTM F510	≤ -0.05 g	Meets Requirements
Indentation - Residual	ASTM 1914	≤ 0.007"	Meets Requirements
Flexibility	ASTM F137	> 1.5"	Meets Requirements
Chemical & Stain Resistance	ASTM F925	-	Excellent Test Results Available Upon Request
Coefficient of Friction	ASTM D2047	≥ 0.50	Meets Requirements
Resistance to Heat	ASTM F1514	ΔE ≤ 8	Meets Requirements
Resistance to Light	ASTM F1515	ΔE ≤ 8	Meets Requirements
Fire Rating	ASTM E648	Class 1	Class 1
	CAN/ULC S102.2	-	FSV: 126, SDV: 387
Impact Insulation Class (IIC)	ASTM E989 (ASTM E492)	-	42
ENVIRONMENT HEALTH & SAFETY			
Antibacterial Activity (E. Coli, S. Aureus, MRSA) ^[2]	ISO 22196	-	> 99% after 24hr Inhibits Growth
Antiviral Activity (Human Coronavirus 229E) ^[2]	ISO 21702	-	99.7% after 2hr
Allergen-Free	-	-	100% Allergen-Free
Plant Certifications	-	-	ISO 14001, ISO 9001 OHSAS 18001
Production Waste	Mrc3 LEED v4	-	100% Manufacturing Waste Recycled
MATERIALS & RESOURCES, BUILDING PRODUCT DISCLOSURE & OPTIMIZATION (BPDO)			
Sourcing of Raw Materials: Recycled Content	Mrc3 LEED v4	-	25%
Restriction Use of Harmful Chemicals	Mrc4 LEED v4	-	100% REACH Compliant
Environmental Product Declaration (EDP)	Mrc2 LEED v4	-	Product-Specific Type III
Health Product Declaration (HPD)	Materials LEED v4	-	Self-Declared
MATERIALS & RESOURCES, INDOOR ENVIRONMENTAL QUALITY (IEQ)			
Indoor Air Quality / Low Emitting Materials	EQc2 LEED v4	-	FloorScore® Certified
TVOC after 28 days	ISO 16000-6	-	<10 µg/m ³
WARRANTY	10-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions		

[1] Testing at loads above 250 psi is beyond the scope of ASTM F970. The only modification made for this testing was a higher applied load.

[2] The best defense against the spread of infections is the implementation of an effective cleaning method.

For the most current and complete product information, please visit gerflorusa.com



**NO heavy metals,
CMR 1, or CMR 2**