



MIPOLAM® TROPLAN PLUS

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Gerflor[®]
theflooringroup

Performances and benefits



Available in 2 m sheet



Matt finish surface: enhanced design & colour



Flexible flooring, easy to install & weld



Homogeneous vinyl flooring suitable for medium to heavy duty traffic areas



Directional design available in 18 references

LOW VOC EMISSION, GOOD INDOOR AIR QUALITY



COMPOSITION

100% REACH compliant

- FREE of formaldehyde
- FREE of heavy metals
- FREE of solvent



WELLNESS

Health

- Antibacterial activity (inhibits growth > 99%)

Safety

- Good slip resistance

Comfort

- Walking comfort



RECYCLED CONTENT

- 25% recycled content
- 100% REACH compliant recycled content



RECYCLABILITY

- 100% recyclable product



INDOOR AIR QUALITY

- TVOC emissions 100 times lower than norm requirements (TVOC < 10 µg/m³ after 28 days)
- Floorscore certified
- M1 certified
- Comply with AgBB protocol
- No formaldehyde emission



LCA


- Eco-designed according to a product specific Life Cycle Analysis
- Product specific EPD (Environmental Products Declaration) available
- Manufactured in an Iso 14001
- Contribution to many Green Building Schemes (LEED, HQE, BREEAM...)
- Patented surface treatment Evercare™ to reduce drastically the use of chemical products and water and ensure the lowest environmental impact

INSTALLATION

Installation should be carried out in accordance with local standards. Subfloor should be smooth, hard, clean and dry prior to laying. Where applicable, the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatize 24 hours before installation in a room temperature of between 18-24°C. All seams must be hot welded using Gerflor® matching welding rod.

MAINTENANCE

No emulsion dressing is required. Maintenance should be carried out regularly to retain in the appearance and durability of the floor. The floorcovering should be maintained with regular sweeping and damp mopping using a neutral cleanser. More intense cleaning should be carried out using a fine spray cleaning pad under a floor machine, or for larger areas combined machine cleaning.

 Rubber leaves indelible stains on vinyl flooring: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide.

MIPOLAM® TROPLAN PLUS



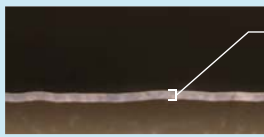
34-43

evercare™ SURFACE TREATMENT

EXCLUSIVE PATENTED TECHNOLOGY BY GERFLOR®

THE BEST CHEMICAL STAIN RESISTANCE SURFACE TREATMENT

evercare™ BY GERFLOR : Treatment durability

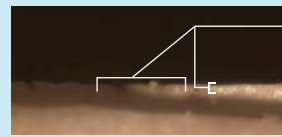


Gerflor®: Even thickness

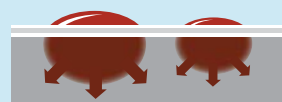


100% non-porous surface
Water-repellent effect

Other non-treated floor covering



Missing treatment and uneven thickness



Non-treated product

SIMPLE & EASY STAIN REMOVAL



1003 Light Ocre



1035 Ocre



1032 Yellow



1002 Beige



1010 Grey



1004 Earth



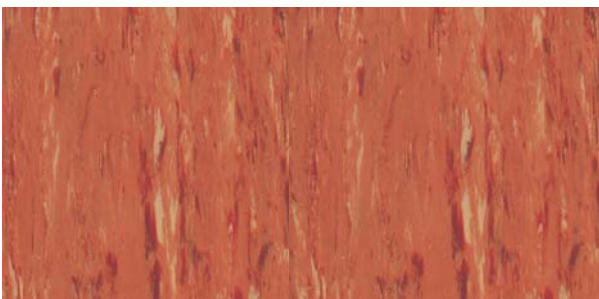
1059 Blue Grey



1033 Brown



1040 Dark Grey



1055 Apricot



1060 Anthracite





1009 Light Grey



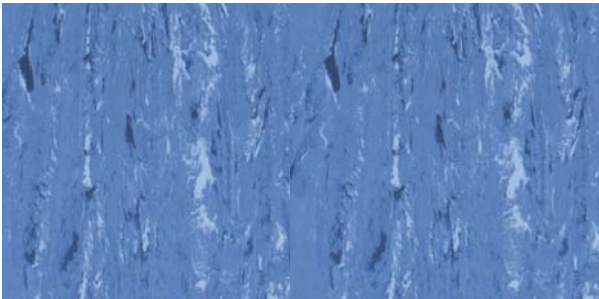
1007 Green



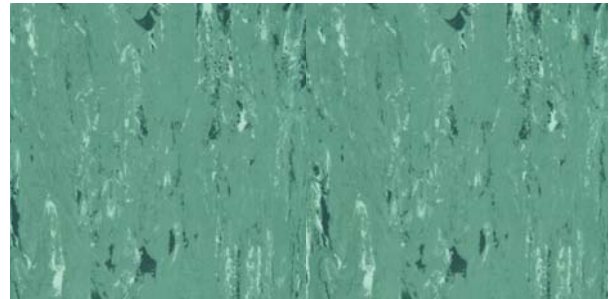
1006 Blue



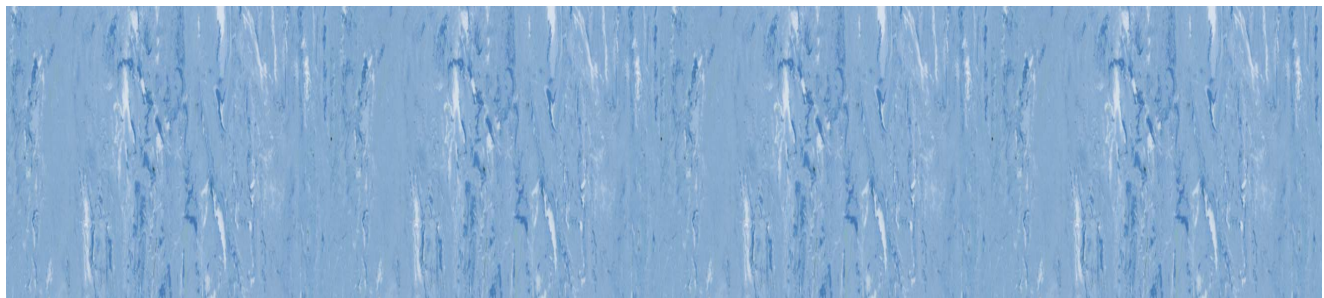
1037 Medium Green



1056 Dark Blue



1057 Dark Green



1036 Medium Blue



MIPOLAM® TROPLAN PLUS is a flexible homogeneous calendered compacted floorcovering in sheet, with directional design color dyed as a raw mixture to ensure color throughout the thickness. Its surface is densely compacted for improved wear and ease of maintenance. It benefits from Evercare™ which has the highest chemicals resistance on the market for durable appearance and cleanliness of the product. It is probably the best treatment against chemicals ever on homogeneous flooring. No wax for life! MIPOLAM® TROPLAN PLUS features bacteriostatic and fungistatic treatment. The flooring complies with the EN 649 (34-43). It is suitable for heavy traffic areas.

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DESCRIPTION

Total thickness	ISO 24346 (EN 428)	mm	2
Weight	ISO 23997 (EN 430)	g/m ²	3100
Width / Length of sheet	ISO 24341 (EN 426)	cm / lm	200 / 20

CLASSIFICATION

Norm / Product specification	-	-	ISO 10581(EN 649)
European classification	ISO 10874 (EN 685)	class	34 - 43
Fire rating	EN 13501-1	class	Bfl-s1
Static electrical propensity	EN 1815	KV	<2
Electrical resistance	EN 1081	Ω	10 ⁹ -10 ¹⁰
Slip resistance dry	EN 13893	-	≥0.3
Slip resistance wet	DIN 51130	class	R9



PERFORMANCES

Type binder content	ISO 10581	type	II
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.4
Castor chair test	ISO 4918 (EN 425)	-	OK
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.K)	0.25
Colour fastness	ISO 105 - B02	degree	≥ 6
Chemical products resistance	ISO 26987 (EN 423)	class	OK
Surface treatment	-	-	EVERCARE™
Anti-bacterial activity (E. coli - S. aureus) (1)	JIS Z 2801		>99% Inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702		99.7% after 2h
Color number	-	-	18

ENVIRONMENT / INDOOR AIR QUALITY

TVOC after 28 days	ISO 16000 - 6	µg/m ³	< 10
Certification	-	-	Floorscore®

CE MARKING

	EN 14041	-	
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Gerflor Don't forget our complementary ranges!



WE CARE | WE ACT. Our Commitments for a Sustainable future



CARBON FOOTPRINT*

-20 % kg CO₂ equivalent/m² between 2020 and 2025



BIOSOURCED CONTENT***

10 % by 2025



RECYCLED CONTENT

30 % by 2025



ADHESIVE FREE**

35 % by 2025



ANNUAL VOLUME RECYCLED

60 000 t by 2025

* Scopes 1 and 2 defined in the GHG protocol *** % of activity with biosourced materials ** % of activity - adhesive free solution

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Gerflor
the flooring group

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