



MIPOLAM AFFINITY

gerflor.com



Gerflor[®]
theflooringgroup

MIPOLAM AFFINITY

Performances and benefits:



Homogeneous vinyl flooring suitable for heavy duty traffic areas



Non-directional design available in 28 references



Highly flexible homogeneous flooring, easy to install & weld



Excellent abrasion resistance



Matt finish surface



Don't forget our complementary ranges

Eco-responsible solutions:



Indoor air quality
TVOC below detection level
($<10 \mu\text{g}/\text{m}^3$ after 28 days)



Raw materials and recycled content
100% REACH compliant
100% recyclable

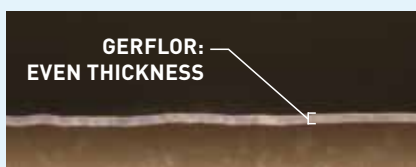
Maintenance:



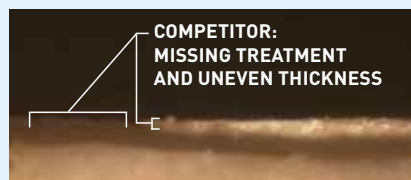
EXCLUSIVE PATENTED TECHNOLOGY BY GERFLOR

The best chemical stain resistance surface treatment

evercare™ BY GERFLOR



OTHER TREATED FLOOR COVERING



Simple & easy stain removal



► Easy maintenance

► No wax for life

► Stain barrier

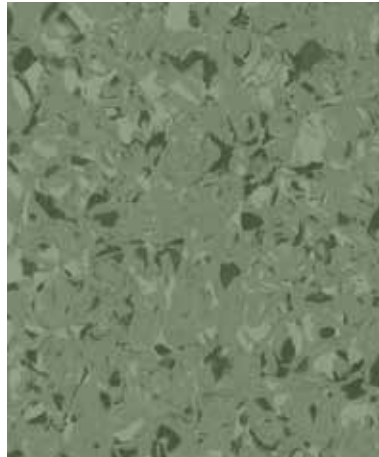
► Chemical resistance



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4443 Lime Taupe
NCS: 4010-G90Y / LRV: 25,1



4457 Olivine
NCS:5010-G30Y / LRV: 23,2



4447 Light Emerald
NCS: 1040-G50Y / LRV: 48,8



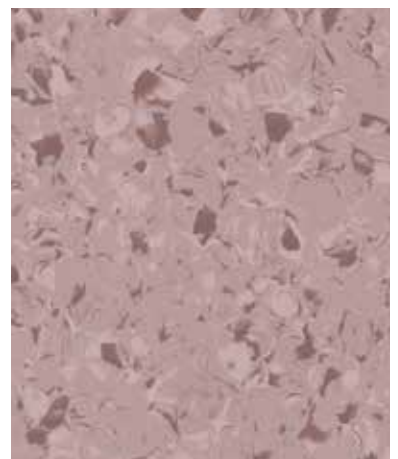
4455 Orange Sunlight
NCS: 2570-Y50R / LRV: 19,2



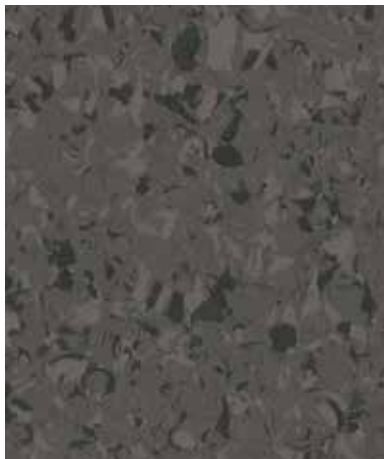
4432 Citrine
NCS: 1030-Y20R / LRV: 56,8



4448 Ruby
NCS: 5030-R / LRV: 10,1



4437 Cashmere Rose
NCS: 3010-R / LRV: 30,7



4445 Mocca
NCS: 7005-Y50R / LRV: 9,4



4463 Greige
NCS: 5005-Y50R / LRV: 24,9



4441 Light Greige
NCS: 3005-Y20R / LRV: 42



4424 Smoked Opal
NCS: 2010-Y20R / LRV: 52,1



4401 Quartz
NCS: 1005-Y30R / LRV: 64,4



4425 Amber
NCS: 3030-Y30R / LRV: 32,4



4405 Sand Opal
NCS: 1505-Y20R / LRV: 64

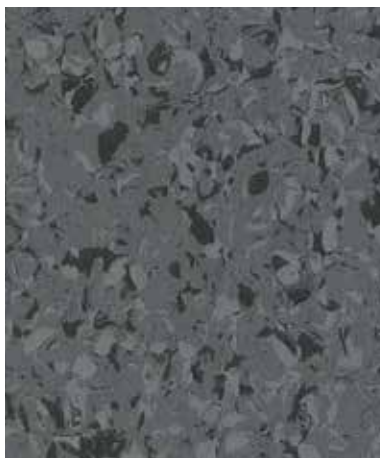


4403 Natural Shade
NCS: 1005-Y40R / LRV: 68,8

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4460 Black Stone
NCS: 8500-N / LRV: 6,7



4459 Grey Storm
NCS: 7000-N / LRV: 10,8



4430 Pearl Grey
NCS: 5000-N / LRV: 26,8



4420 Silver Grey
NCS: 4502-B / LRV: 33,1



4410 Violet Grey
NCS: 3005-R80B / LRV: 46,3



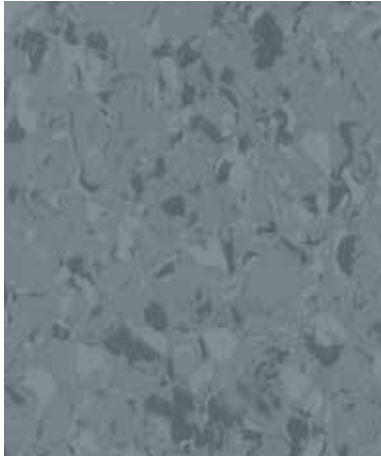
4429 Grey Opal
NCS: 2502-G / LRV: 43



4409 Matte Grey
NCS: 2000-N / LRV: 56,3



4408 Crystal Ice
NCS: 1500-N / LRV: 67,1



4450 Stormy Weather
NCS: 5010-B10G / LRV: 19,9



4496 Light Sapphire
NCS: 1515-R90B / LRV: 53,6



4416 Sapphire
NCS: 3020-R90B / LRV: 31,9



4446 Blue Ocean
NCS: 4040-R90B / LRV: 16,1



4417 Aquamarine
NCS: 2020-B30G / LRV: 51,5



Mipolam Affinity

DESCRIPTION / BESCHREIBUNG

Total thickness / Gesamtdicke	EN ISO 24346 (EN 428)	mm	2.00
Weight / Flächengewicht	EN ISO 23997 (EN 430)	g/m ²	2850
Width/length of sheet / Bahnenbreite/Bahnenlänge	EN ISO 24341 (EN 426)	cm/lm	200/20
Tile size / Format Fliesen	EN ISO 24342 (EN 427)	mm	608 x 608 ⁽¹⁾
Number of tiles per package / Fliesenanzahl pro Karton	-	-	20

CLASSIFICATION / KLASSIFIZIERUNG

Norm/product specification / Produktnorm	-	-	EN ISO 10581 (EN 649)
European classification / Europäische Klassifizierung	EN ISO 10874 (EN 685)	class / Klasse	34-43
Fire rating / Brandverhalten	EN 13501-1	class / Klasse	Bfl - s1
Static electrical propensity / Begehauftragung	EN 1815	kV	< 2
Slip resistance / Rutschhemmung	DIN 51130 / BGR 181	class / Klasse	R9

PERFORMANCE / TECHNISCHE EIGENSCHAFTEN

Wear resistance / Verschleißverhalten	EN 660.2	mm ³	≤ 2.0
Wear group / Verschleißgruppe	(EN 649)	group / Gruppe	T
Type binder content / Bindemittelgehalt	ISO 10581	type / Typ	I
Dimensional stability / Maßstabilität	EN ISO 23999 (EN 434)	%	sheet / Bahnen ≤ 0.40 tile / Fliesen ≤ 0.25
Residual indentation / Resteindruck	EN ISO 24343-1 (EN 433)	mm	≈ 0.02
Castor chair test (Type W) / Stuhlrollenbeanspruchung (Typ W)	ISO 4918 (EN 425)	-	OK
Thermal conductivity / Wärmeleitfähigkeit	EN ISO 10456 (EN12524)	W/(m.K)	0.25
Colour fastness / Lichtechtheit	EN 20 105 - B02	degree / Grad	≥ 6
Surface treatment / Oberflächenvergrütung	-	-	Evercare™
Chemical products resistance / Verhalten gegenüber Chemikalien	EN ISO 26987 (EN 423)	class / Klasse	OK / beständig gegenüber nicht färbenden alkoholhaltigen Handdesinfektionsmitteln, Haushaltschemikalien und verdünnten Säuren und Laugen bei kurzzeitiger Einwirkung
Anti-bacterial activity / Antibakterielle Aktivität (E. coli - S. aureus - MRSA) ⁽²⁾	ISO 22196	-	> 99 % inhibits growth / Wachstumshemmend

ENVIRONMENT/INDOOR AIR QUALITY / UMWELT

TVOC after 28 days / TVOC (28 Tage)	ISO 16000-6	µg/m ³	< 10
Certification / Zertifikat	-	-	Floorscore™

CE MARKING / CE KENNZEICHNUNG

CE	EN 14041	-	
		-	

(1) Products available in tiles for a minimum quantity order of 500 sqm / Fliesen auf Anfrage ab 500 m²

(2) The implementation of an effective cleaning method is the best defence against infection / Die Umsetzung einer effektiven Reinigungsmethode ist der beste Schutz gegen Infektionen

INSTALLATION

Laying is the responsibility of the installer. Installation should be made in accordance with installation guidelines supplied and regularly updated by Gerflor's Technical Department. Installation should be carried out in accordance with local standards. Subfloor to 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 acclimatise 24 hours prior to installation in a room temperature of between 18-24°C. All seams must be heat welded using Gerflor matching weld rod.

MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floor covering should be maintained with regular sweeping and damp mopping using a neutral cleaner, or auto scrubber machine with an appropriate pad.

 Rubber leaves indelible stains on vinyl 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.

Further installation and maintenance instructions are available from Gerflor.



Gerflor Don't forget our complementary ranges!



Handrails



Wall Coverings
& Protections



Entrance mats



Skirtings & Profiles

