

The Original
MIPOLAM 1937

MIPOLAM AFFINITY

gerflor.co.uk



Gerflor[®]
theflooringgroup

HOMOGENEOUS FLOORING

The well-established Mipolam range already has an outstanding reputation for its performance in health and education buildings. This high-performing, compacted floor covering has recently been updated to offer a wider range of contemporary colours and designs in 50 styles. Treated with Evercare™, an exclusive surface treatment, the vinyls are scruff resistant with no need for waxing or polishing. They maintain their appearance and colour brightness for years.

The combination of Evercare™ and anti-bacterial and fungicidal treatments also ensures that stains such as blood and iodine can be safely and hygienically removed with a minimum amount of water and detergent. This reduces maintenance costs and lowers the environmental impact.

SUITABLE FOR USE IN:

- Most general public areas
- Schools
- Offices
- Indoor leisure centres
- Factory floors
- Storage areas
- Hospital wards and corridors
- "Clean rooms"
- Computer suites
- Where an aesthetic environment is required



Images & pictures have been reproduced as faithfully as printing technology permits.

evercare™ SURFACE TREATMENT

The Mipolam Affinity range is treated with an exclusive Gerflor patented surface treatment. Providing unrivalled levels of chemical and stain resistance.

1

Stain shield



2

**No wax for life
Water and detergent savings**

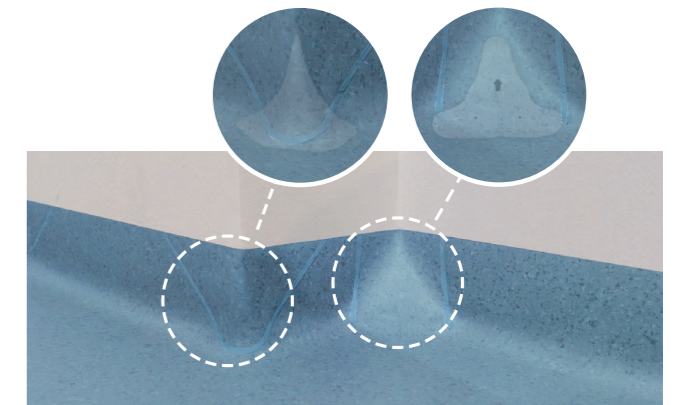


3

Matt effect: enhanced design & colour, long lasting appearance



An innovative corner system serving hygiene



SUITABLE FOR ALL GERFLOR VINYL FLOORS

Clean Corner System enables to treat corners to meet all healthcare & industry requirements.

MIPOLAM AFFINITY



Non directional design

A large choice of vibrant & natural tones to combine with a wide array of greys & beiges, all with a matt effect finish



Heavy traffic resistance

2mm wear layer (pressed & calendered) making it easy to install & suitable for very high traffic areas



100% recyclable

As well as being made from 25% recycled content, it is 100% recyclable and available with phthalate free plasticizer



Indoor air quality

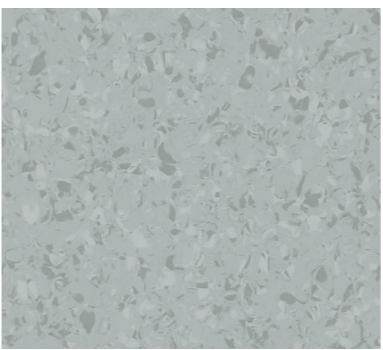
VOC emissions after 28 days are below detection levels < 10µg/m³



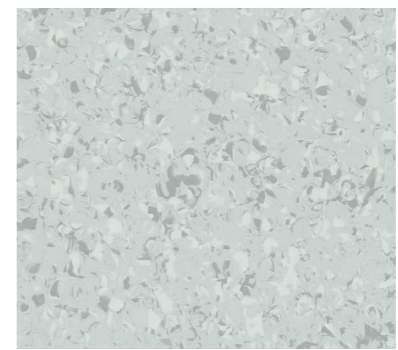
20m length rolls

2,800g weight 20m length rolls or 608x608mm tiles also available on demand

2 m



4429 Grey Opal
NCS:2502-G / LRV: 43.0



4409 Matte Grey
NCS: 2000-N / LRV: 56.3

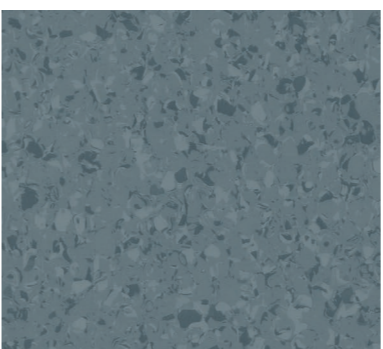


4408 Crystal Ice
NCS: 1500-N / LRV: 67.1

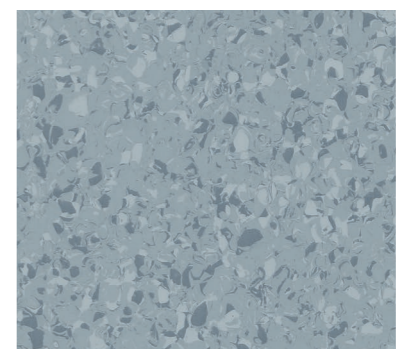


4412 Tundra
NCS: 2500-N / LRV: 47.7

NEW

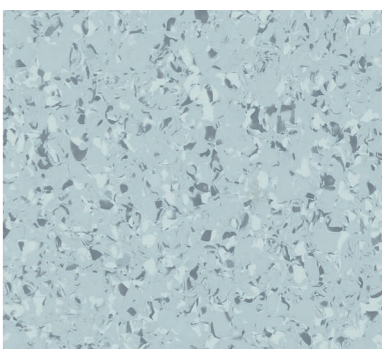


4450 Stormy Weather
NCS: 5010-B10G / LRV: 19.9



4420 Silver Grey
NCS: 4502-B / LRV: 33.1

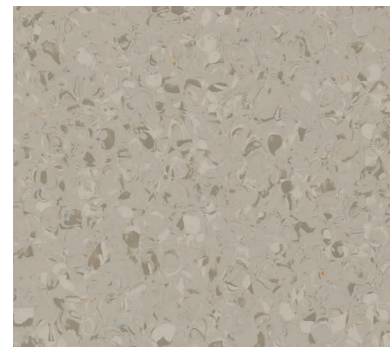
EL7



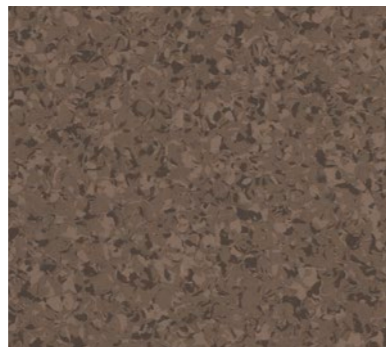
4410 Violet Grey
NCS: 3005-R80B / LRV: 46.3



EL7

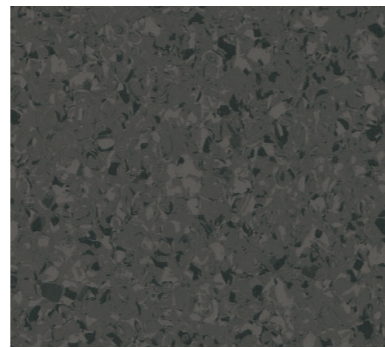
Please order your free loose samples.



4441 Light Greige
NCS: 3005-Y20R / LRV: 42.0 



4444 Havana Brown
NCS: 7010-Y50R / LRV: 11.4  



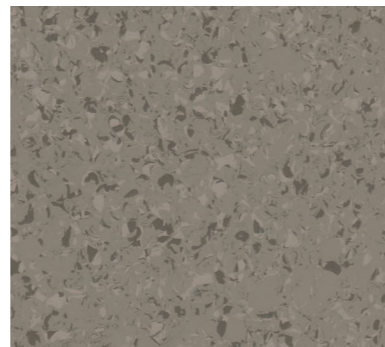
4445 Mocca
NCS: 7005-Y50R / LRV: 9.4 



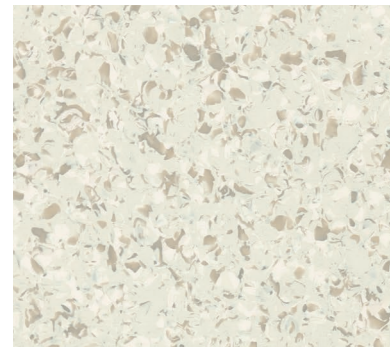
4411 Raffia
NCS: 2002-Y50R / LRV: 48.5  



4428 Sandy
NCS: 3005-Y20R / LRV: 39.0 



4463 Greige
NCS: 5005-Y50R / LRV: 24.9 





4401 Quartz
NCS: 1005-Y30R / LRV: 64.4  



4404 Milkshake
NCS: 2005-Y40R / LRV: 48.4 



4424 Smoked Opal
NCS: 2010-Y20R / LRV: 52.1  



4402 Yuki
NCS: 1002-Y50R / LRV: 72.2 

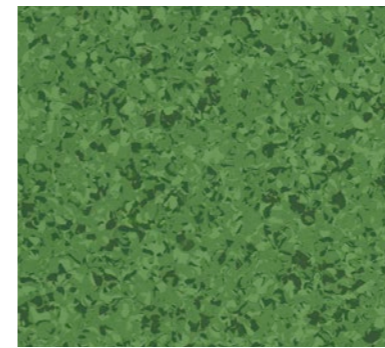



4405 Sand Opal
NCS: 1505-Y20R / LRV: 64.0 

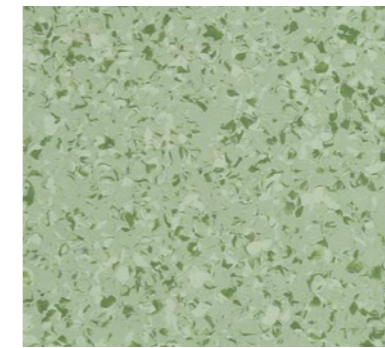



4403 Natural Shade
NCS: 1005-Y40R / LRV: 68.8 

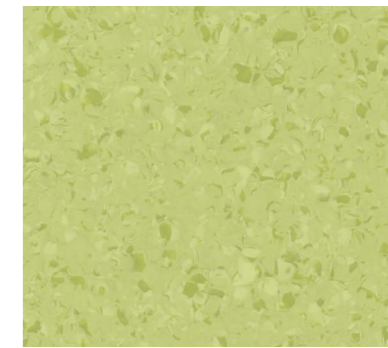
Please order your free loose samples.




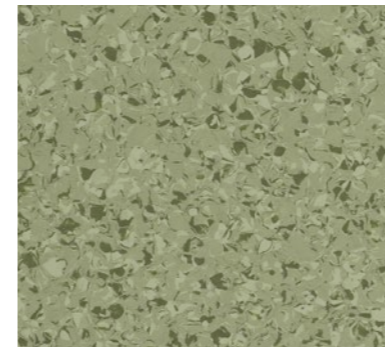
4467 Clover
NCS: 4040-G30Y / LRV: 17.2 




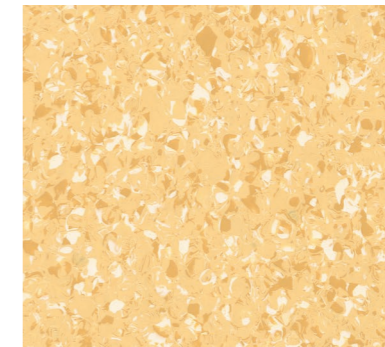
4407 Spearmint
NCS: 2020-G40Y / LRV: 39.0 



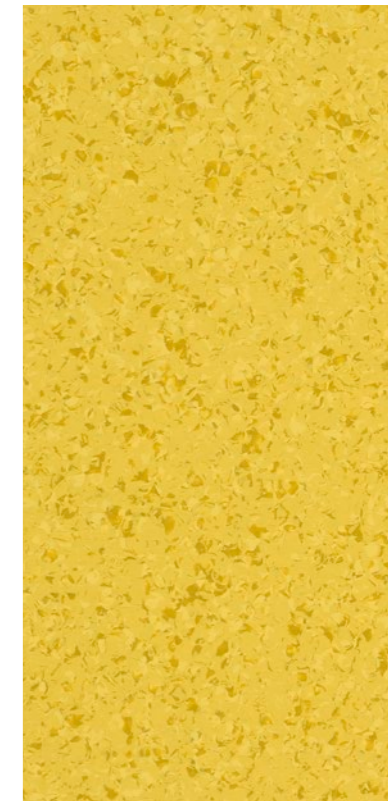
4447 Light Emerald
NCS: 1040-G50Y / LRV: 48.8 



4427 Pine Forest
NCS: 4020-G50Y / LRV: 26.3 



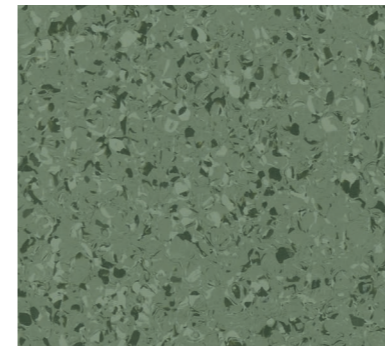
4432 Citrine
NCS: 1030-Y20R / LRV: 56.8  




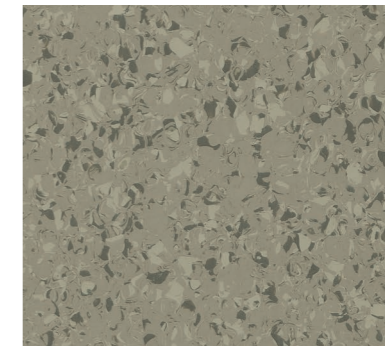
4422 Mango
NCS: 1050-Y10R / LRV: 45.9 




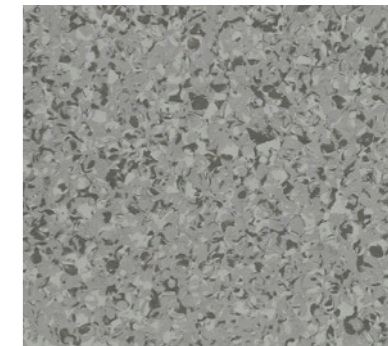
4462 Poppy
NCS: 4060-R60Y / LRV: 28.2 




4457 Olivine
NCS: 5010-G30Y / LRV: 23.2 

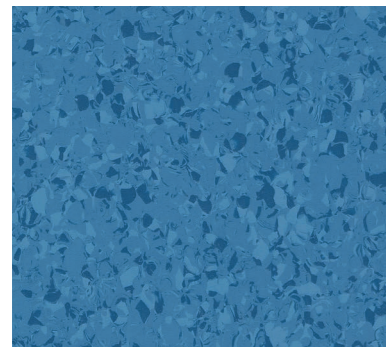


4443 Lime Taupe
NCS: 4010-G90Y / LRV: 25.1 

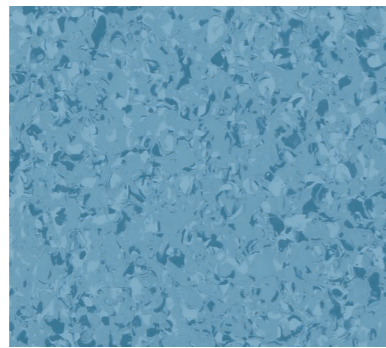


4431 Exotic Mud
NCS: 4502-Y / LRV: 26.2 

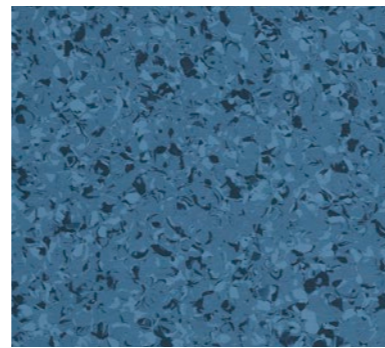
Please order your free loose samples.



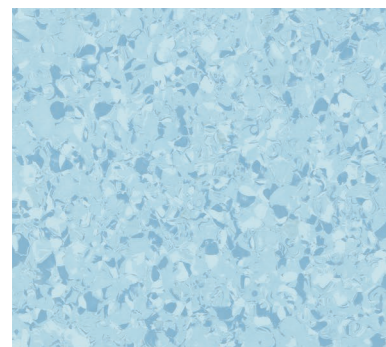
4446 Blue Ocean
NCS: 4040-R90B / LRV: 16.1



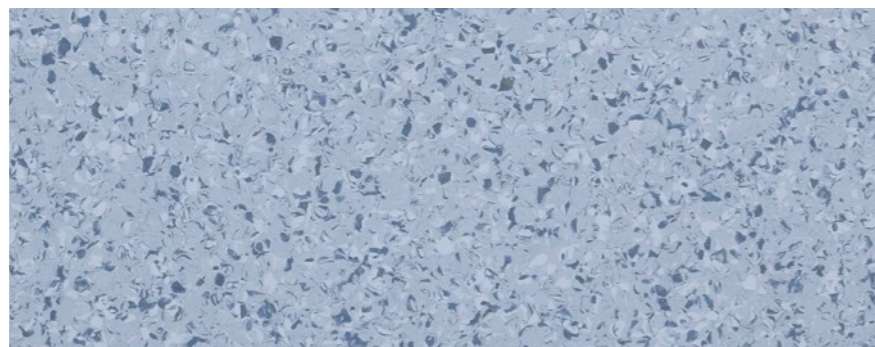
4416 Sapphire
NCS: 3020-R90B / LRV: 31.9



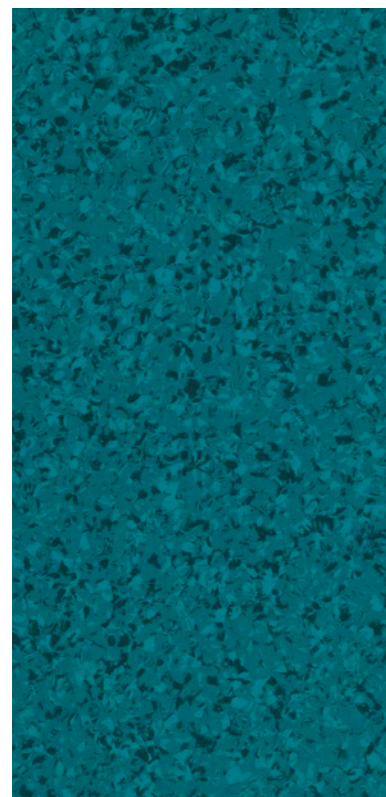
4436 Santorini
NCS: 5030-R90B / LRV: 13.2



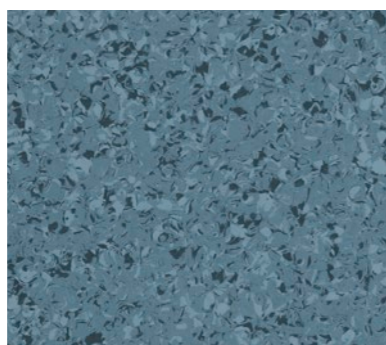
4496 Light Sapphire
NCS: 1515-R90B / LRV: 53.6



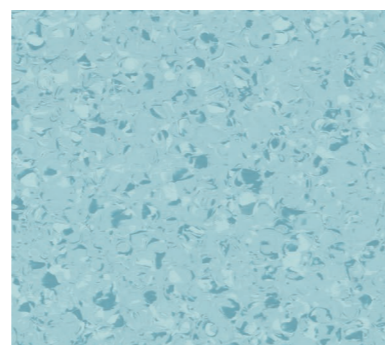
4426 Baltic
NCS: 3010-R80B / LRV: 37.0



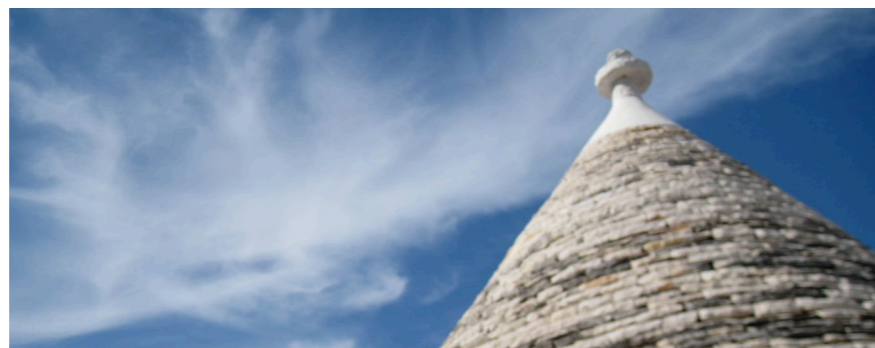
4476 Amethyst
NCS: 5040-B30G / LRV: 10.1



4466 Thistle
NCS: 5020-B10G / LRV: 16.8

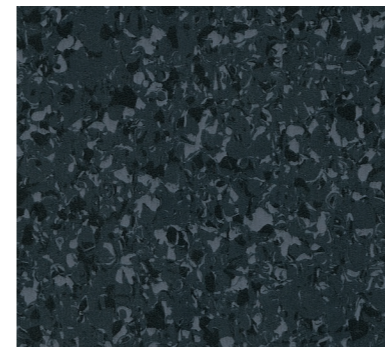


4417 Aquamarine
NCS: 2020-B30G / LRV: 51.5

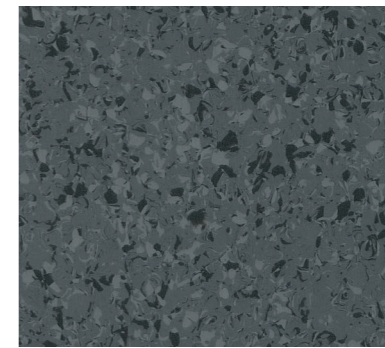


4430 Pearl Grey
NCS: 5000-N / LRV: 26.8

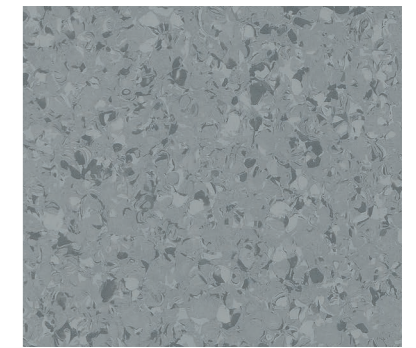
Please order your free loose samples.



4460 Black Stone
NCS: 8500-N / LRV: 6.7



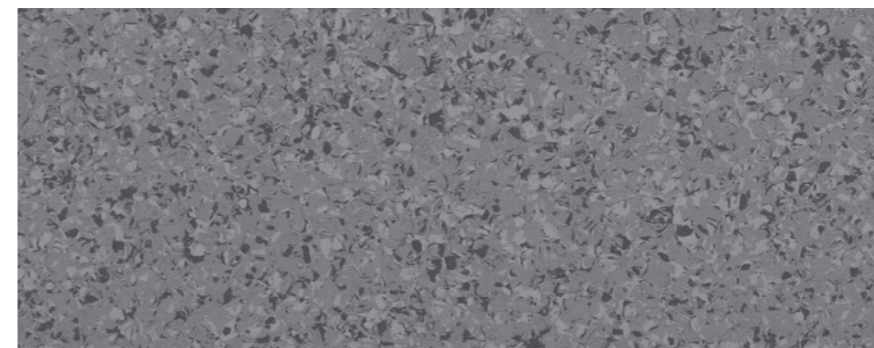
4459 Grey Storm
NCS: 7000-N / LRV: 10.8



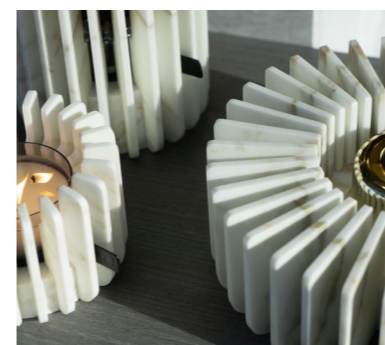
4433 Ash Coat
NCS: 5502-B / LRV: 16.7



4434 Cast Iron
NCS: 5500-N / LRV: 19.1



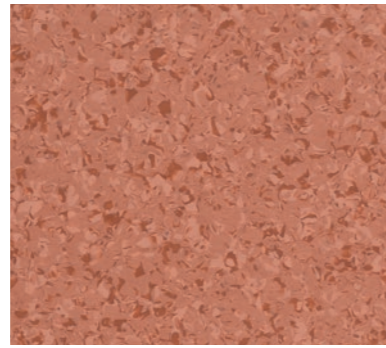
4413 Marlyn
NCS: 3502-R / LRV: 32.6



Please order your free loose samples.

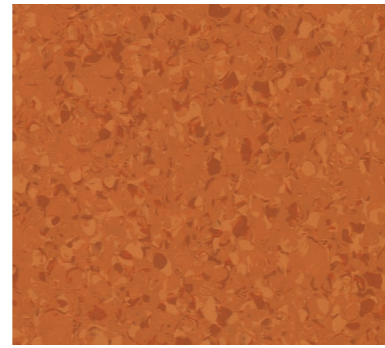


4425 Amber
NCS: 3030-Y30R / LRV: 32.4

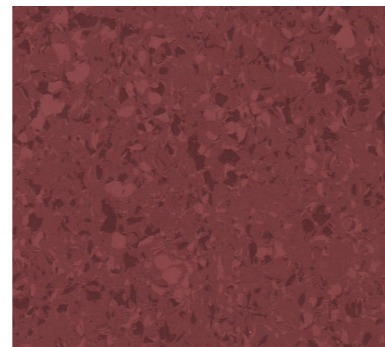


4435 Butternut
NCS: 3040-Y70R / LRV: 22.7

NEW



4455 Orange Sunlight
NCS: 2570-Y50R / LRV: 19.2

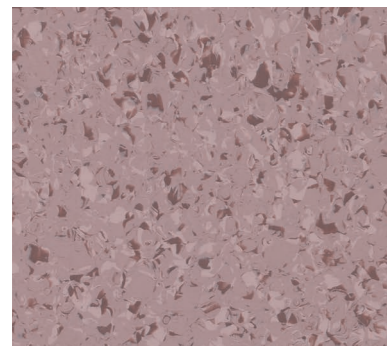


4448 Ruby
NCS: 5030-R / LRV: 10.1

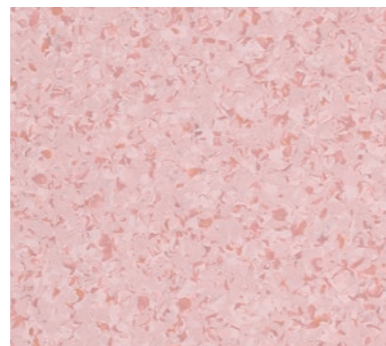


4475 Cinabre
NCS: 2060-R / LRV: 13.6

NEW

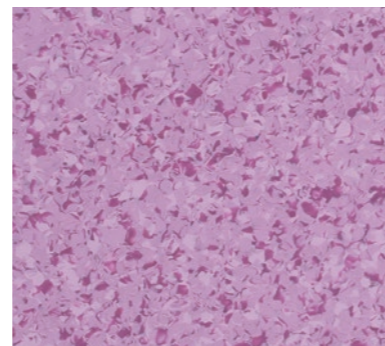


4437 Cashmere Rose
NCS: 3010-R / LRV: 30.7



4481 Rosaspina
NCS: 1015-R10B / LRV: 53.6

NEW



4482 Orchid
NCS: 2030-R40B / LRV: 32.9

NEW

CO-ORDINATED DESIGNS

MIPOLAM AFFINITY STANDARD
50 references - Rolls & Tiles



4420 Silver Grey

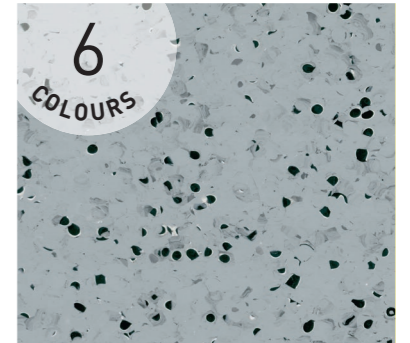
MIPOLAM AFFINITY EL7
10 references - Rolls*



4120 Silver Grey

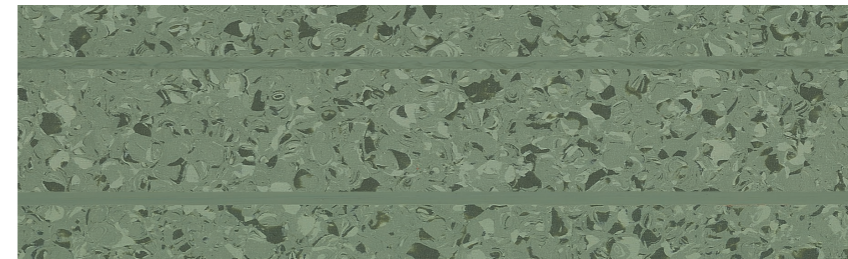
* Tiles 608x608mm on demand

MIPOLAM ELEGANCE EL5
6 references - Rolls



0352 Grey

WELDING RODS



MCR40

Specific multicolour welding rod (28 Mipolam Affinity colours)

CR40

Matching welding rod (50 Mipolam Affinity colours)

More than a floor... Floor, wall & finishes



Finishes: more information on gerflor.com, romusworld.com & gradus.com

MIPOLAM AFFINITY



Mipolam Affinity	Mipolam Affinity EL7
------------------	----------------------

DESCRIPTION

Total thickness	EN ISO 24346	mm	2.00	2.00
Weight	EN ISO 23997	g/sq.m / g/m ²	2800	3100
Width/length of sheet	EN ISO 24341	cm/lm	200/20	200/20
Tile sizes	EN ISO 24342	mm	608 x 608 ⁽¹⁾	-
Number of tiles per package	-	-	20	-

CLASSIFICATION

Norm/product specification	-	-	EN ISO 10581	EN ISO 10581
European classification	EN ISO 10874	class	34-43	34-43
Fire rating	EN 13501-1	class	Bfl - s1	Bfl - s1
Electrical resistance ⁽³⁾	EN 1081	Ohm	-	10 ⁶ ≤ Rt ≤ 10 ⁸
Static electrical propensity	EN 1815	kV	< 2	< 2
Slip resistance ⁽⁵⁾	DIN 51130 / BGR 181	class	R9	R9

PERFORMANCE

Type binder content	EN ISO 10581	type	I	II
Dimensional stability	EN ISO 23999	%	Sheet ≤ 0.40 Tile ≤ 0.25	≤ 0.40
Impact sound insulation	EN ISO 717-2	dB	5	5
Residual indentation (norm)	EN ISO 24343-1	mm	< 0.10	< 0.10
Residual indentation (average measured value)	-	mm	≈ 0.02	≈ 0.02
Castor chair test (type W)	ISO 4918	-	OK	OK
Thermal conductivity	EN ISO 10456	W/(m.K)	0.25	0.25
Colour fastness	EN 20 105 - B02	degree / degré	≥ 6	≥ 6
Surface treatment	-	-	Evercare™	Evercare™
Chemical resistance ⁽⁴⁾	EN ISO 26987	class / classe	OK	OK
Anti-bacterial activity (E. coli - S. aureus - MRSA) ⁽²⁾	ISO 22196	-	> 99 % inhibits growth <i>ne favorise pas la prolifération</i>	> 99 % inhibits growth <i>ne favorise pas la prolifération</i>

ENVIRONMENT / INDOOR AIR QUALITY

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

CE MARKING

CE	EN 14041	-	
	-	-	

(1) Products available in tiles for a minimum quantity order of 500 sq.m

(2) The implementation of an effective cleaning method is the best defence against infection

(3) Measured before installation

(4) Download the chemical resistance table on our website

(5) Only the Taralay and Tarasafe ranges offer slip resistance over the life of the product

Product descriptions, installation and Maintenance Guidelines, Complementary ranges available on our Gerflor website.

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.

IMPORTANT: The information contained in this document is valid from 31/03/2020 and is subject to change at any time without notice. In the context of constantly changing technology, our customers are responsible, prior to any use, for checking with us that this document is the version in force.

MIPOLAM AFFINITY, ACTIONS SPEAK LOUDER THAN WORDS

<p>COMPOSITION 100% REACH compliant Phthalate free</p>	<p>INDOOR AIR QUALITY 100 times lower than norm requirements (TVOC < 10 µg/m³ after 28 days)</p>	<p>RECYCLED CONTENT 25%</p>	<p>RECYCLABILITY 100%</p>	<p>LCA Eco-designed according to a product specific life cycle analysis</p>	<p>WELLNESS Walking comfort: < 75 dB</p>
---	---	--	--------------------------------------	--	--