



# Mipolam Affinity

The original since 1937

**Gerflor**<sup>®</sup>

# Mipolam Affinity

## Rooted in performances

Performant depuis toujours

**50**  
COLOURS

### Non directional design, elegant and masking

Décor non directionnel,  
élégant et masquant



### Heavy traffic resistance

Résistance au trafic intense



### Indoor Air Quality TVOC <10 µg/m³ after 28 days

Qualité de l'air intérieur  
TVOC <10 µg/m³ après 28 jours



### 100% recyclable, 25% recycled content

100% recyclable,  
25% taux de recyclé moyen



### Roll 2 × 20ml Tiles 608×608mm on demand

Rouleaux 2×20 ml  
Dalles 608×608mm sur demande



**An exclusive and Gerflor patented surface treatment. A proven ease of maintenance:**  
Traitement de surface exclusif breveté Gerflor.  
Une facilité d'entretien qui a fait ses preuves :



### Stain shield

Bouclier anti-taches



### No wax for life Water and detergent savings

Pas de métallisation nécessaire  
Économie d'eau et de détergent



### Matt effect: enhanced design & color, long lasting appearance

Effet mat : pour sublimer le décor  
et la couleur, aspect durable



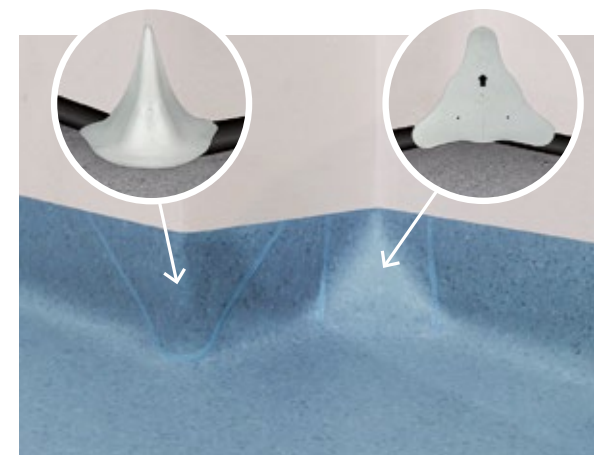
### Anti-bacterial & anti-viral activity

Activité anti-bactérienne et anti-virale  
ISO 22196 & ISO 21702



## An innovative corner system serving hygiene

Un système d'angle innovant, au service de l'hygiène



### Suitable for all Gerflor VINYL floors

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

### Adapté aux sols PVC Gerflor

Le Clean Corner System permet de traiter  
les angles pour répondre aux exigences  
des secteurs de la santé et de l'industrie.

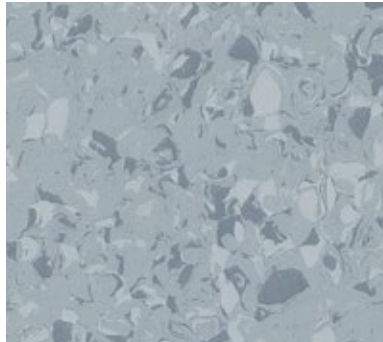


# Mipolam Affinity

**Coordinated designs**  
Des décors coordonnés

**Mipolam Affinity Standard**

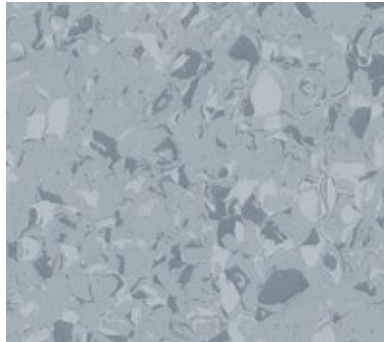
50 references - Rolls & Tiles  
50 références - Rouleaux & dalles



4420 Silver Grey

**Mipolam EL7 Dissipative / Dissipateur**

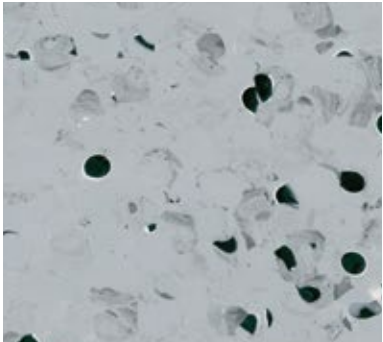
10 references - Rolls\*  
10 références - Rouleaux\*



4120 Silver Grey  
\*Tiles 608 x 608 mm on demand /  
Dalles 608 x 608 mm sur demande

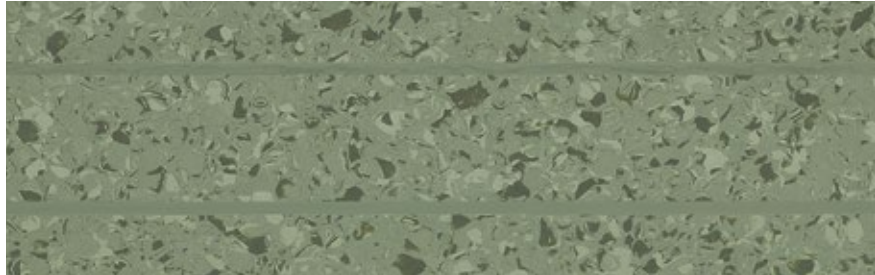
**Mipolam EL5 Conductive / Conducteur**

6 references - Rolls  
6 références - Rouleaux



0352 Grey

**Welding rods**



**MCR40**  
Specific multicolor welding rod  
(28 Mipolam Affinity colors)  
Cordon de soudure multicolore  
(28 coloris Mipolam Affinity)

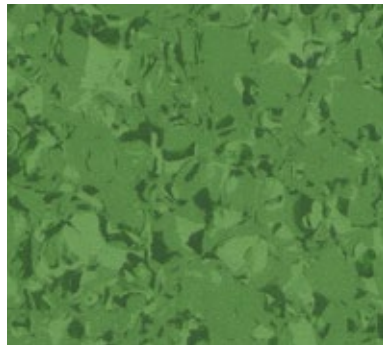
**CR40**  
Matching welding rod  
(50 Mipolam Affinity colors)  
Cordon de soudure coordonnable  
(50 coloris Mipolam Affinity)

**More than a floor... Floor, wall & finishes**  
Plus qu'un sol... Solutions complètes, sols, murs & finitions

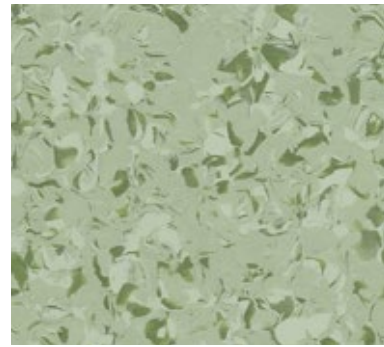


**Finishes: more information on gerflor.com, romusworld.com & gradus.com**  
Éléments de finition : plus d'informations sur gerflor.fr, romus.fr & gradus.fr

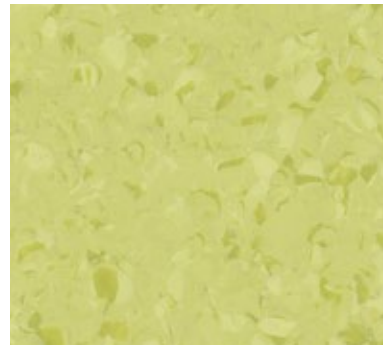
# Mipolam Affinity



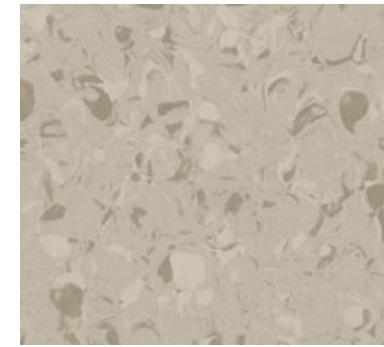
4467 Clover  
NCS: 4040-G30Y / LRV: 17.2



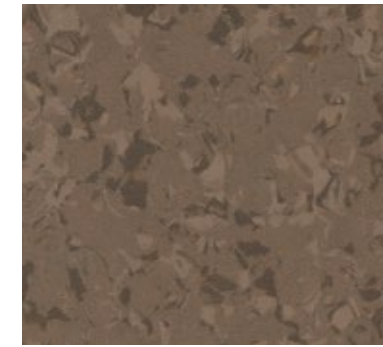
4407 Spearmint  
NCS: 2020-G40Y / LRV: 39.0



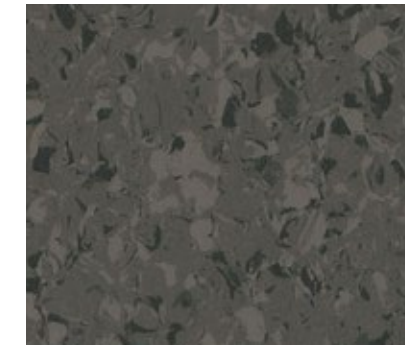
4447 Light Emerald  
NCS: 1040-G50Y / LRV: 48.8



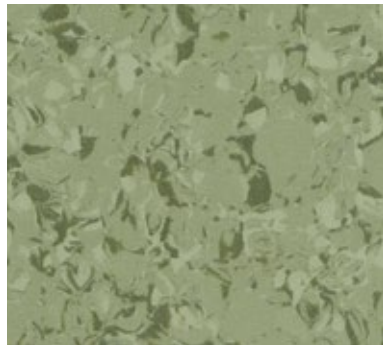
4441 Light Greige  
NCS: 3005-Y20R / LRV: 42.0



4444 Havana Brown - **EL7** 4144  
NCS: 7010-Y50R / LRV: 11.4



4445 Mocca  
NCS: 7005-Y50R / LRV: 9.4



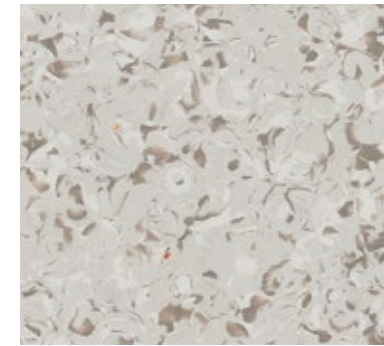
4427 Pine Forest  
NCS: 4020-G50Y / LRV: 26.3



4432 Citrine - **EL7** 4132  
NCS: 1030-Y20R / LRV: 56.8



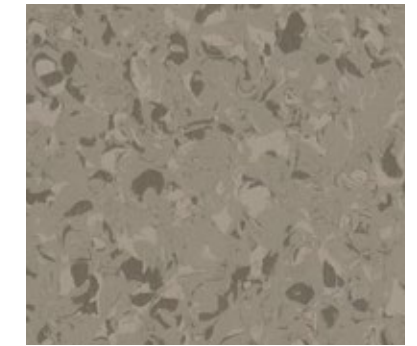
4422 Mango  
NCS: 1050-Y10R / LRV: 45.9



4411 Raffia - **EL7** 4111  
NCS: 2002-Y50R / LRV: 48.5



4428 Sandy  
NCS: 3005-Y20R / LRV: 39.0



4463 Greige  
NCS: 5005-Y50R / LRV: 24.9



4457 Olivine  
NCS: 5010-G30Y / LRV: 23.2



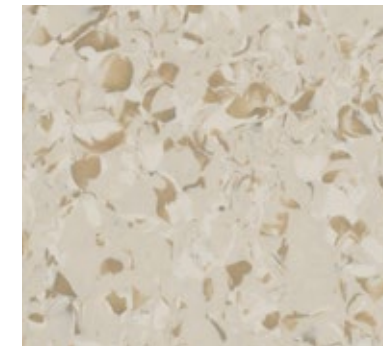
4443 Lime Taupe  
NCS: 4010-G90Y / LRV: 25.1



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



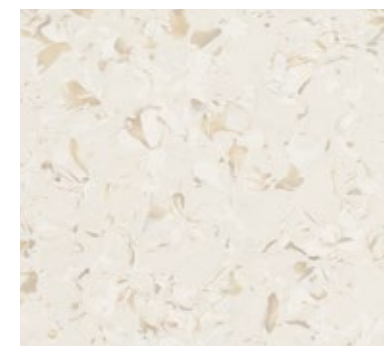
4401 Quartz - **EL7** 4101  
NCS: 1005-Y30R / LRV: 64.4



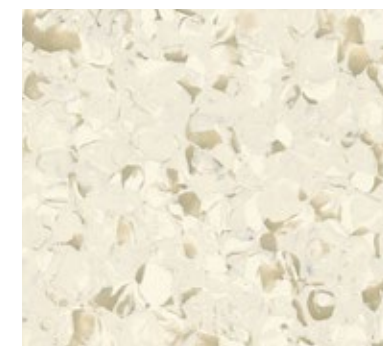
4404 Milkshake  
NCS: 2005-Y40R / LRV: 48.4



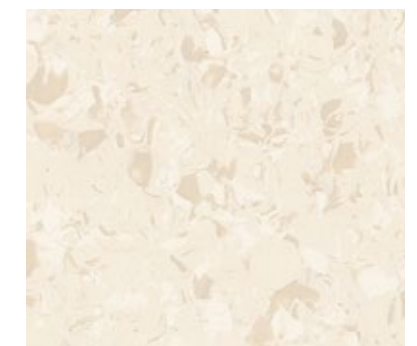
4424 Smoked Opal - **EL7** 4124  
NCS: 2010-Y20R / LRV: 52.1



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

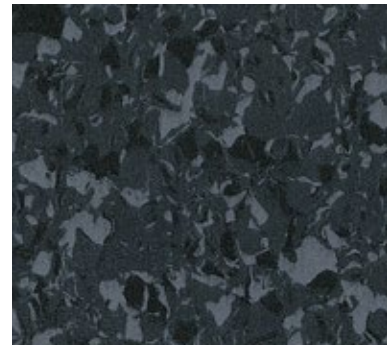
All products available as Compact sheets / Toutes les références sont disponibles en rouleaux "compact"  
 Compact tile (608x608mm) available for a minimum quantity order of 500sq.m  
 Dalles "compact" (608x608 mm) disponibles pour un minimum de commande de 500m<sup>2</sup>

**EL7** References available as Mipolam Affinity EL7 (dissipative flooring) - LRV: Light Reflectance Value  
 Références disponibles en Mipolam Affinity EL7 (sol dissipateur) - LRV : Light Reflectance Value (réflectance à la lumière)

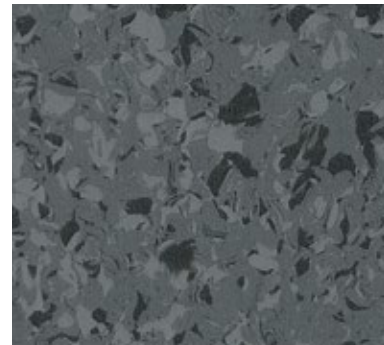
# Mipolam Affinity



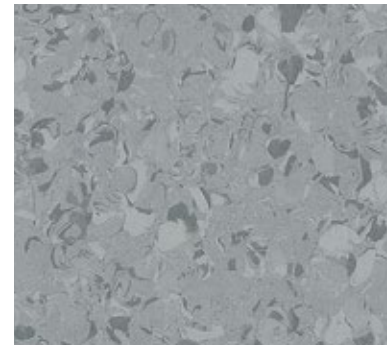
Compact 2m
 608x608mm
 Heavy traffic
 **Evercare™**



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



**4459 Grey Storm - [EL7] 4159**  
NCS: 7000-N / LRV: 10.8



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



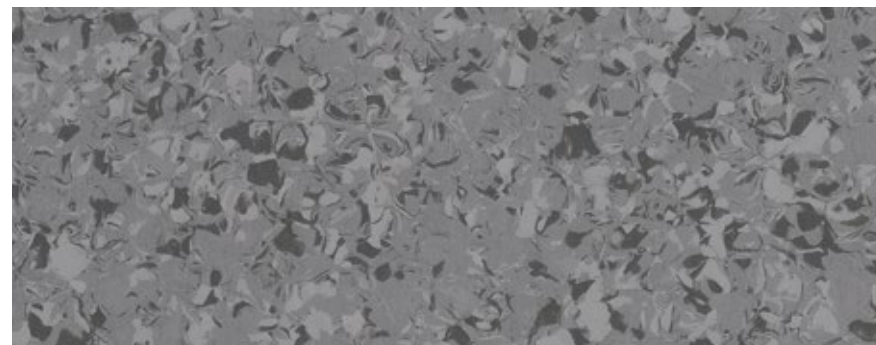
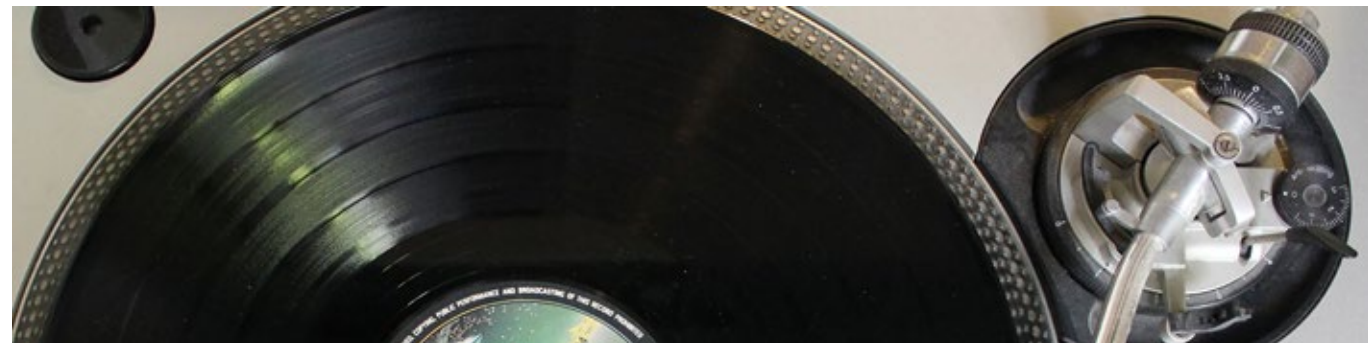
**4429 Grey Opal**  
NCS:2502-G / LRV: 43.0



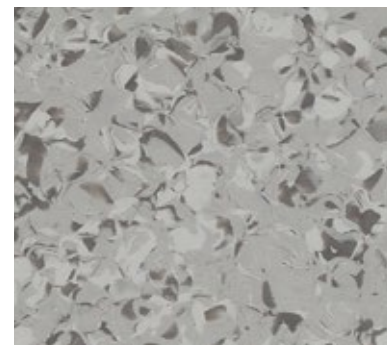
**4409 Matte Grey**  
NCS: 2000-N / LRV: 56.3



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



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

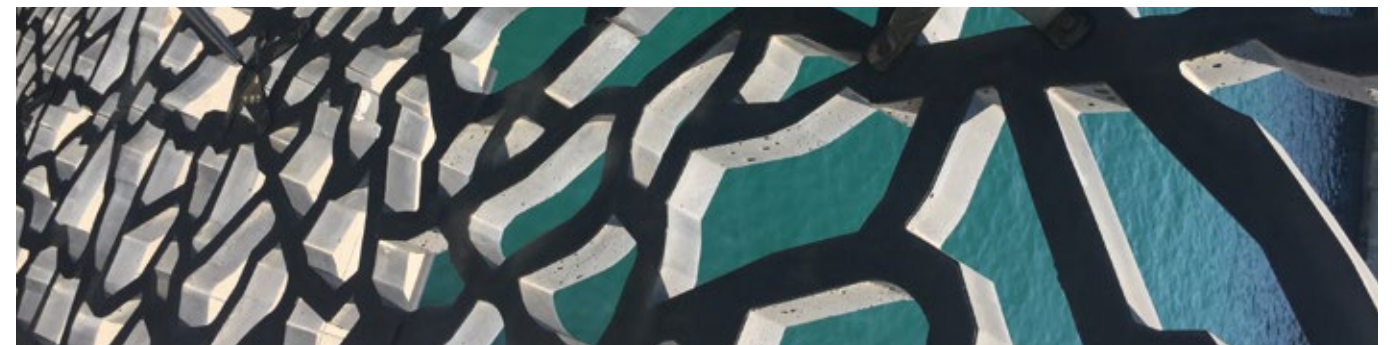


**4413 Marlyn**  
NCS: 3502-R / LRV: 32.6

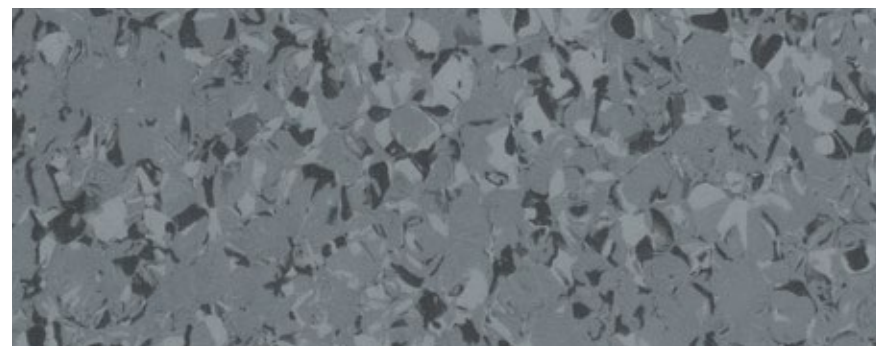
INTERIOR DESIGNER



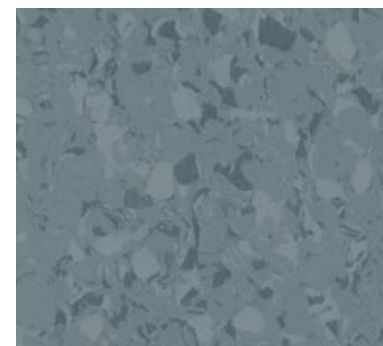
interiordesigner.gerflor.com



SAMPLES / ÉCHANTILLONS



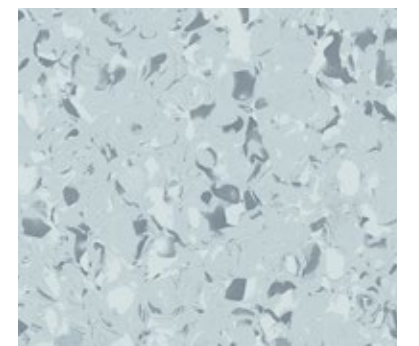
**4433 Ash Coat**  
NCS: 5502-B / LRV: 16.7



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

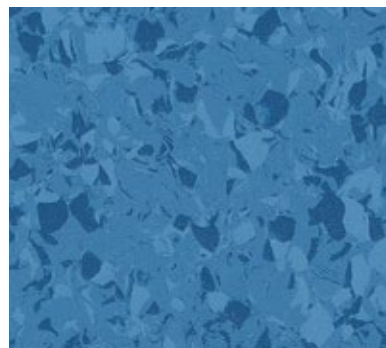


**4420 Silver Grey - [EL7] 4120**  
NCS: 4502-B / LRV: 33.1

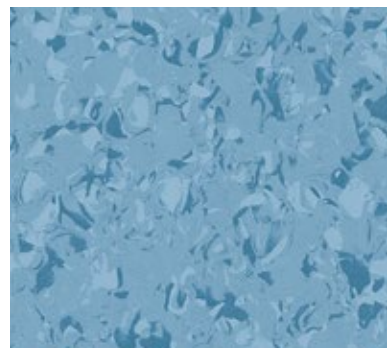


**4410 Violet Grey - [EL7] 4110**  
NCS: 3005-R80B / LRV: 46.3

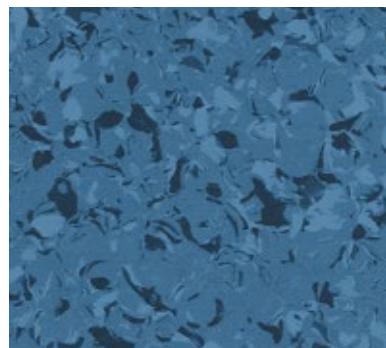




4446 Blue Ocean  
NCS: 4040-R90B / LRV: 16.1 



4416 Sapphire - EL7 4116  
NCS: 3020-R90B / LRV: 31.9 



4436 Santorini  
NCS: 5030-R90B / LRV: 13.2



4425 Amber  
NCS: 3030-Y30R / LRV: 32.4 



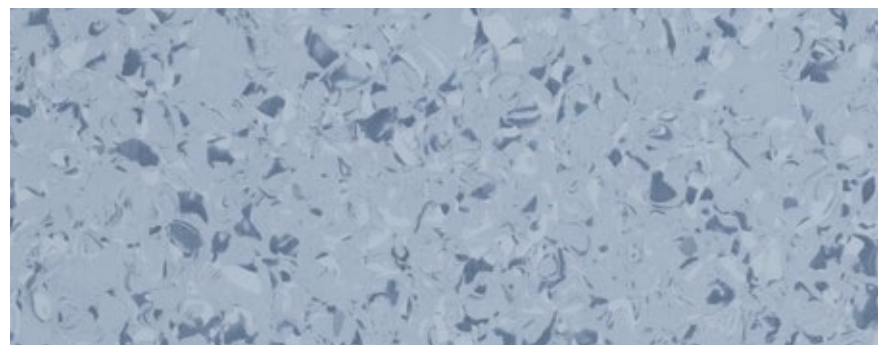
4435 Butternut  
NCS: 3040-Y70R / LRV: 22.7



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



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



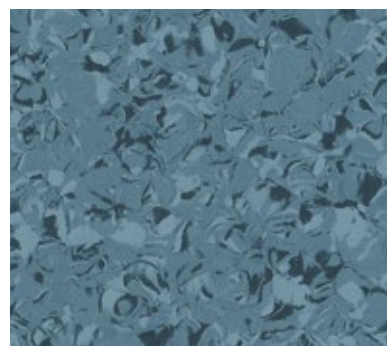
4426 Baltic  
NCS: 3010-R80B / LRV: 37.0



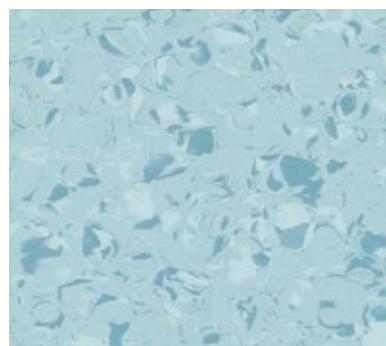
4448 Ruby  
NCS: 5030-R / LRV: 10.1 



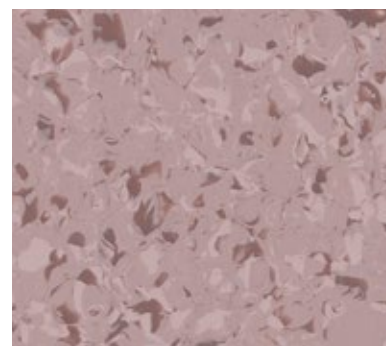
4476 Amethyst  
NCS: 5040-B30G / LRV: 10.1



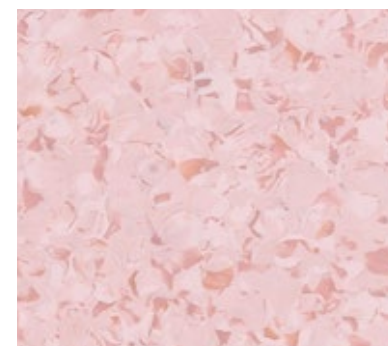
4466 Thistle - EL7 4166  
NCS: 5020-B10G / LRV: 16.8



4417 Aquamarine  
NCS: 2020-B30G / LRV: 51.5 



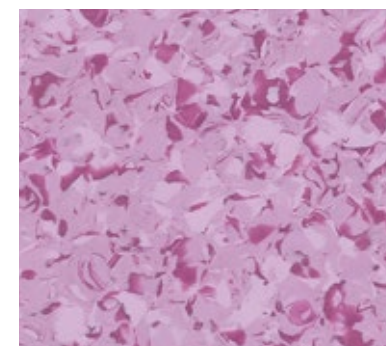
4437 Cashmere Rose  
NCS: 3010-R / LRV: 30.7 



4481 Rosaspina  
NCS: 1015-R10B / LRV: 53.6



4475 Cinabre  
NCS: 2060-R / LRV: 13.6



4482 Orchid  
NCS: 2030-R40B / LRV: 32.9



\* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

## Mipolam Affinity

### Description / Description

<b>Total thickness / Epaisseur totale</b>	<b>EN ISO 24346</b>	<b>mm</b>	<b>2.00</b>
<b>Weight / Poids</b>	<b>EN ISO 23997</b>	<b>g/sq.m / g/m<sup>2</sup></b>	<b>2800</b>
Width/length of sheet / Largeur/Longueur des lés	EN ISO 24341	cm/lm	200/20
Tile size / Format des dalles	EN ISO 24342	mm	608 × 608 <sup>(1)</sup>
Number of tiles per package / Nombre de dalles par boîte	-	-	20

### Classification / Classification

<b>Norm/product specification / Norme / Spécification produit</b>	-	-	<b>EN ISO 10581</b>
<b>European classification / Classement européen</b>	<b>EN ISO 10874</b>	<b>class / classe</b>	<b>34-43</b>
<b>Classement UPEC</b>	-	-	<b>U4P3E2/3C2</b>

<b>Certification  UPEC (evaluation.cstb.fr)</b>	<b>QB 30</b>	<b>n° certif.</b>	<b>332-014.1</b>
Fire rating / Réaction au feu	EN 13501-1	class / classe	Bfl - s1
Electrical resistance / Résistance électrique <sup>(3)</sup>	EN 1081	Ohm	-
Static electrical propensity / Potentiel de charge	EN 1815	kV	< 2
Slip resistance / Glissance	EN 16165 : 2021 – App. B (DIN 51130)	class / classe	R9

### Performance / Performance

Type binder content / Teneur en agent liant	EN ISO 10581	type	I
<b>Dimensional stability / Stabilité dimensionnelle</b>	<b>EN ISO 23999</b>	<b>%</b>	<b>Sheet ≤ 0.40 Tile ≤ 0.25</b>
Impact sound insulation / Isolation acoustique aux bruits de choc	EN ISO 717-2	dB	5
<b>Residual indentation (norm) / Poinçonnement statique rémanent (norme)</b>	<b>EN ISO 24343-1</b>	<b>mm</b>	<b>&lt; 0.10</b>
Residual indentation (average measured value) / Poinçonnement statique rémanent (valeur moyenne mesurée)	-	mm	≈ 0.02
<b>Castor chair test (type W) / Essai de la chaise à roulettes (type W)</b>	<b>ISO 4918</b>	-	<b>OK</b>
Thermal conductivity / Conductivité thermique	EN ISO 10456	W/(m.K)	0.25
<b>Colour fastness / Solidité lumière</b>	<b>EN 20 105 - B02</b>	<b>degree / degré</b>	<b>≥ 6</b>
Surface treatment / Traitement de surface	-	-	Evercare™
Chemical resistance / Résistance aux produits chimiques <sup>(4)</sup>	EN ISO 26987	class / classe	OK
Anti-bacterial activity (E. coli - S. aureus - MRSA) / Activité anti-bactérienne (E. coli - S. aureus - MRSA) <sup>(2)</sup>	ISO 22196	-	> 99 % inhibits growth ne favorise pas la prolifération
Anti-viral activity (human coronavirus 229E) / Activité Anti-virale (Coronavirus humain)	ISO 21702	-	99.7% after 2h 99,7% après 2h

### Environment / Indoor Air Quality / Environnement / Qualité de l'air

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

### CE Marking / Marquage CE



EN 14041



(1) Products available in tiles for a minimum quantity order of 500 sq.m / Disponible en dalles pour un minimum de commande de 500 m<sup>2</sup>

(2) The implementation of an effective cleaning method is the best defence against infection / Le respect des protocoles d'entretien des sols est la meilleure garantie contre les infections.

(3) Measured before installation / Mesuré avant installation


(4) Regarding the resistance to chemicals, please download the corresponding leaflet from our website / Tableau de résistance aux produits chimiques téléchargeable sur notre site internet.

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 1/01/2025 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.

Modèles de descriptif, principes de mise en œuvre détaillés, accessoires (profilés, plinthes) et notices d'entretien : disponibles sur demande.

 Proscrire tout élément ou partie d'éléments en caoutchouc susceptible d'être en contact direct avec nos revêtements (embouts de chaises, mobiliers...) et utiliser exclusivement des embouts en PVC ou Polyéthylène. Pour les matériaux EVERCARE™, ne jamais effectuer de décapage avec les disques abrasifs (vert, marron ou noir) ou des procédés risquant de détériorer le traitement de surface (abrasifs, solvant...).

**IMPORTANT :** Les informations contenues dans ce document sont valables à compter du 1/01/2025 et susceptibles d'être modifiées sans préavis. L'évolution de la technique étant permanente, il appartient à notre clientèle, avant toute mise en œuvre, de vérifier auprès de nos services que le présent document est bien celui en vigueur.

## We care / We act Our Commitments for a Sustainable future

  
**CARBON FOOTPRINT\***  
-20 % kg  
CO<sub>2</sub> equivalent/m<sup>2</sup>  
between 2020 and 2025

  
**BIO-SOURCED 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