

# Mipolam Affinity



**IN STOCK  
NOW**

High performance vinyl flooring for heavy traffic contract applications



Compact Sheet



Heavy Traffic



Easy Maintenance

**R9**

Slip Resistant

EVERCARE™

Surface Treatment

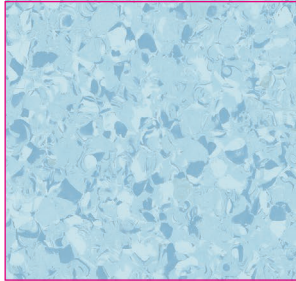
**T**

Wear Group

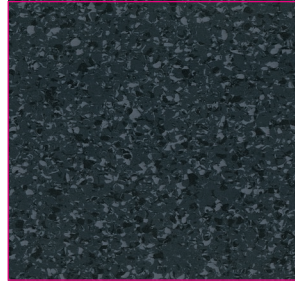


100% Recyclable

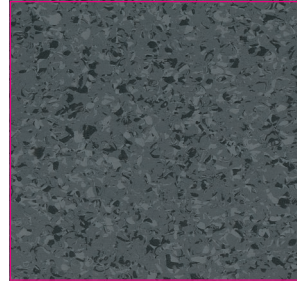
HOMOGENEOUS



**4496 Light Sapphire**  
LRV: 53.6



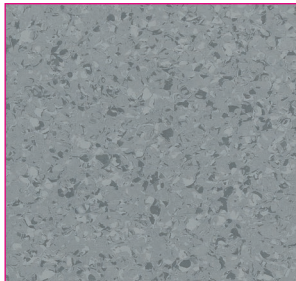
**4460 Black Stone**  
LRV: 6.7



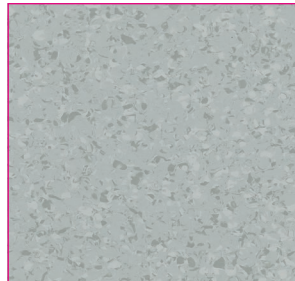
**4459 Grey Storm**  
LRV: 10.8



**4441 Light Greige**  
LRV: 42.0



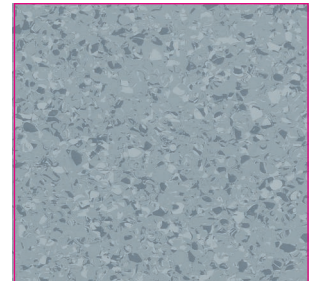
**4430 Pearl Grey**  
LRV: 26.8



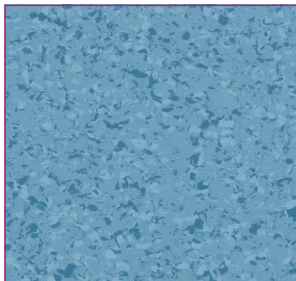
**4429 Gray Opal**  
LRV: 43.0



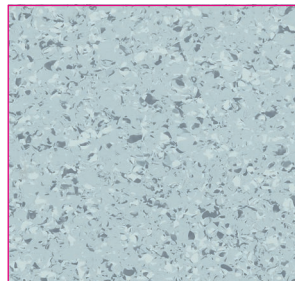
**4424 Smoked Opal**  
LRV: 52.1



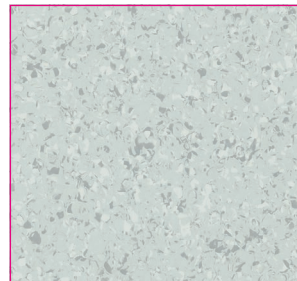
**4420 Silver Grey**  
LRV: 33.1



**4416 Sapphire**  
LRV: 31.9



**4410 Violet Grey**  
LRV: 46.3



**4409 Matte Grey**  
LRV: 56.3



**4408 Crystal Ice**  
LRV: 67.1



**4405 Sand Opal**  
LRV: 64.0



**4403 Natural Shade**  
LRV: 68.8



**4401 Quartz**  
LRV: 64.4

More colours available - please contact us for details. **Check lead times upon order.**

LRV: Light Reflectance Value



Scan here for matching WELD RODS

**Gerflor®**

# Mipolam Affinity



Don't forget to order your weld rods

High performance vinyl flooring for heavy traffic contract applications

PRODUCT DESCRIPTION	STANDARD	UNIT	MIPOLAM AFFINITY
Total thickness	EN ISO 24346	mm	2.00
Weight	EN ISO 23997	g/sqm	2800
Width / Length of Sheet	EN ISO 24341	cm/lm	200 / 20
Tile Sizes	EN ISO 24342	mm	608 × 608 <sup>(1)</sup>
Number of tiles per package	-	-	20
<b>CLASSIFICATION</b>			
Norm / Product Specification	-	-	EN ISO 10581
European classification	EN ISO 10874	class	34-43
Fire rating	EN 13501-1	class	B <sub>f1</sub> -s1
Static electrical propensity	EN 1815	kV	< 2
Slip resistance	DIN 51130 / BGR 181	class	R9
<b>PERFORMANCES</b>			
Type binder content	EN ISO 10581	type	I
Dimensional stability	EN ISO 23999	%	Sheet ≤ 0.40 Tile ≤ 0.25
Impact sound insulation	EN ISO 717-2	dB	5
Residual indentation (norm)	EN ISO 24343-1	mm	≤ 0.10
Residual indentation (average measured value)	-	mm	≈ 0.02
Castor chair test (type W)	ISO 4918	-	OK
Thermal conductivity	EN ISO 10456	W/(m.k)	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6
Surface treatment	-	-	Evercare™
Chemical resistance <sup>(2)</sup>	EN ISO 26987	class	OK
Anti-bacterial activity (E. coli - S. aureus - MRSA) <sup>(3)</sup>	ISO 22196	-	> 99 % inhibits growth
Anti-viral activity (human coronavirus 229E)	ISO 21702	-	99.7% after 2h
<b>ENVIRONMENT/INDOOR AIR QUALITY</b>			
TVOC after 28 days	ISO 16000-6	µg/m <sup>3</sup>	< 10
Certification	-	-	Floorscore®
<b>CE MARKING</b>			
CE	EN 14041		

<sup>(1)</sup> Products available in tiles for a minimum quantity order of 500 sq.m (subject to longer lead times)

<sup>(2)</sup> Download the chemical resistance table on our website for further information and advice

<sup>(3)</sup> The implementation of an effective cleaning method is the best defence against infection



**IMPORTANT:** The information contained in this document is valid from 01/01/2024 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. 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.



Uniclass Pr_35_57_71_67		
CI / SFB		
(43)	Tn6	

UK reference - February 2024

**we care / we act** Our Commitments for a Sustainable future

<p><b>CARBON FOOTPRINT*</b> -20% kg CO<sub>2</sub> equivalent/m<sup>2</sup> between 2020 and 2025</p>	<p><b>BIOSOURCED CONTENT**</b> 10% by 2025</p>	<p><b>RECYCLED CONTENT</b> 30% by 2025</p>	<p><b>ADHESIVE FREE***</b> 35% by 2025</p>	<p><b>ANNUAL VOLUME RECYCLED</b> 60,000 t by 2025</p>
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\*Scopes 1 & 2 defined in the GHG protocol \*\*% of activity with biosourced materials \*\*\*% of activity with adhesive free solutions.

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