



Mipolam Astro
The original since 1937

Gerflor®

Mipolam Astro

Committed for a sustainable future



Resources

25% recycled content



Circularity

100% recyclable



Health & well being

Indoor air quality
TVOC <10 µg/m³ after 28 days
Anti bacterial & anti-viral activity
ISO 22196 & ISO 21702



we **care** / we **act**

Rooted in performances

14
COLOURS

**Non directional design,
elegant and masking**



Perfect finishing

- Color matching welding rods
- Coordinated with Gerflor wall coverings



**Heavy traffic
resistance**



Easy maintenance

Easycare surface treatment
Recommended with Gerflor Clean
Corner System and entrance mats

Mipolam Astro



Compact
2m

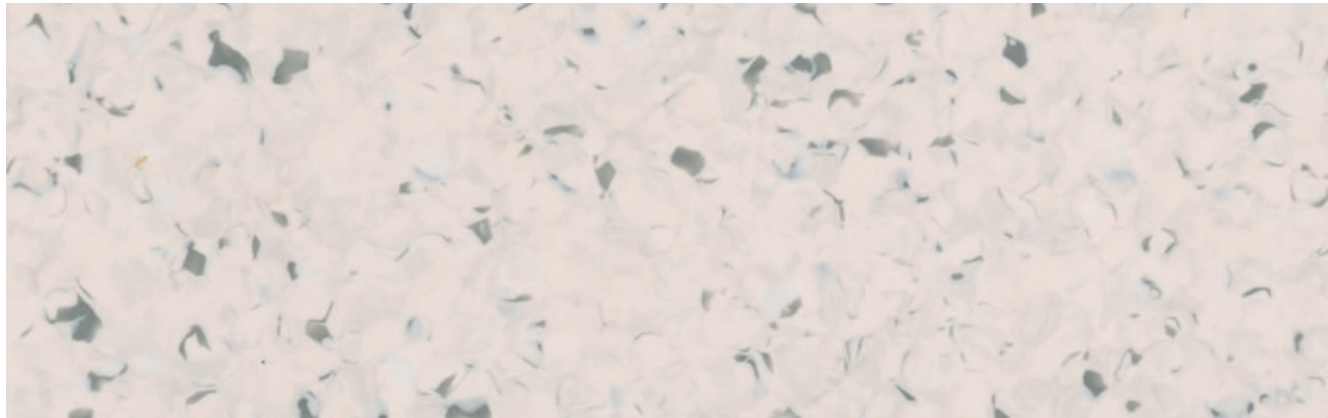


608×608mm

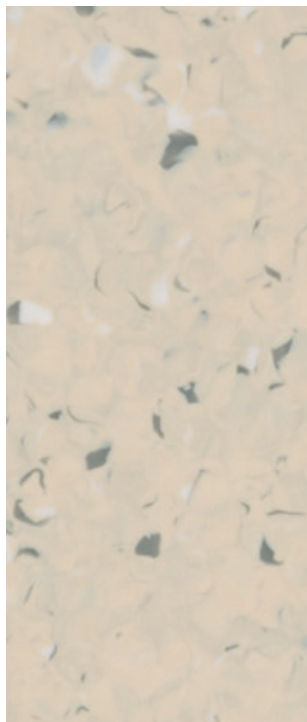


Heavy
traffic

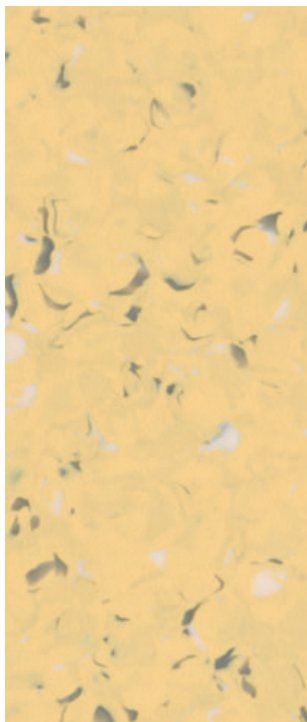
Easycare



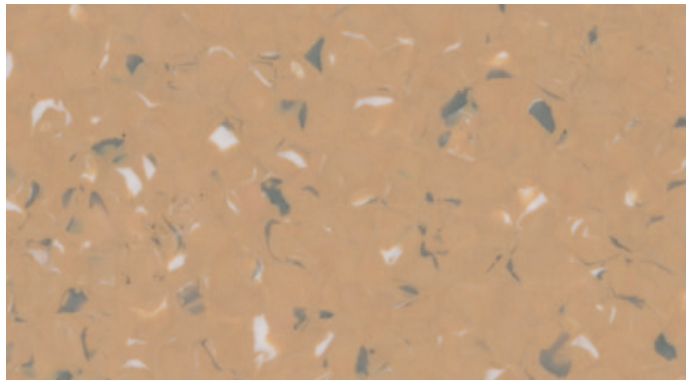
2401 Wise



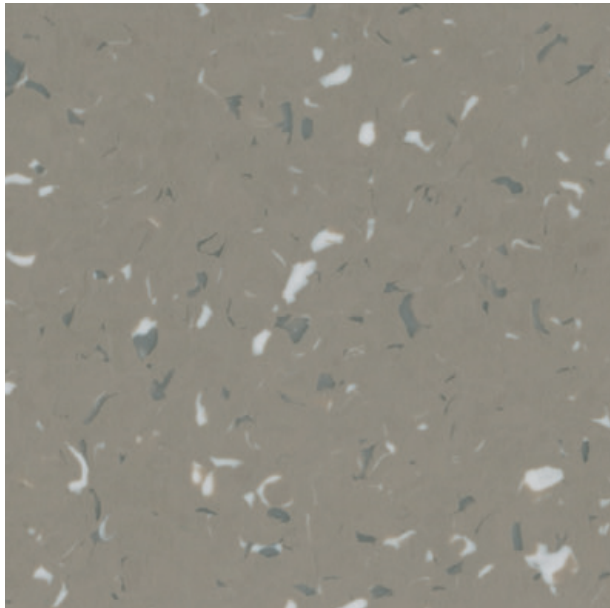
2424 Biela



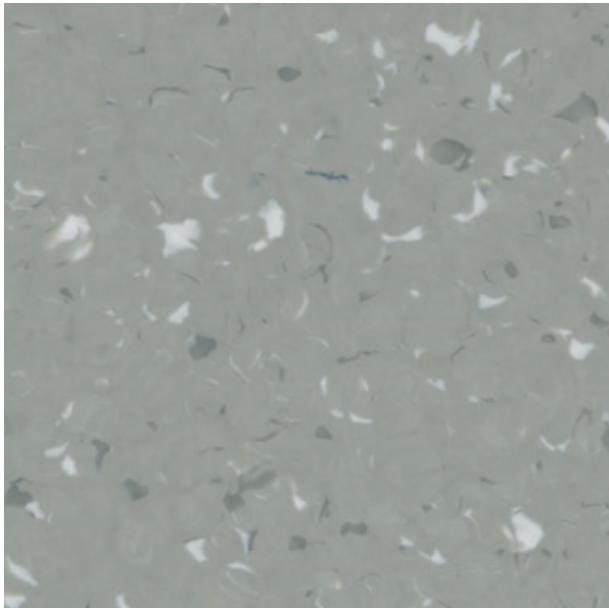
2432 Lemmon



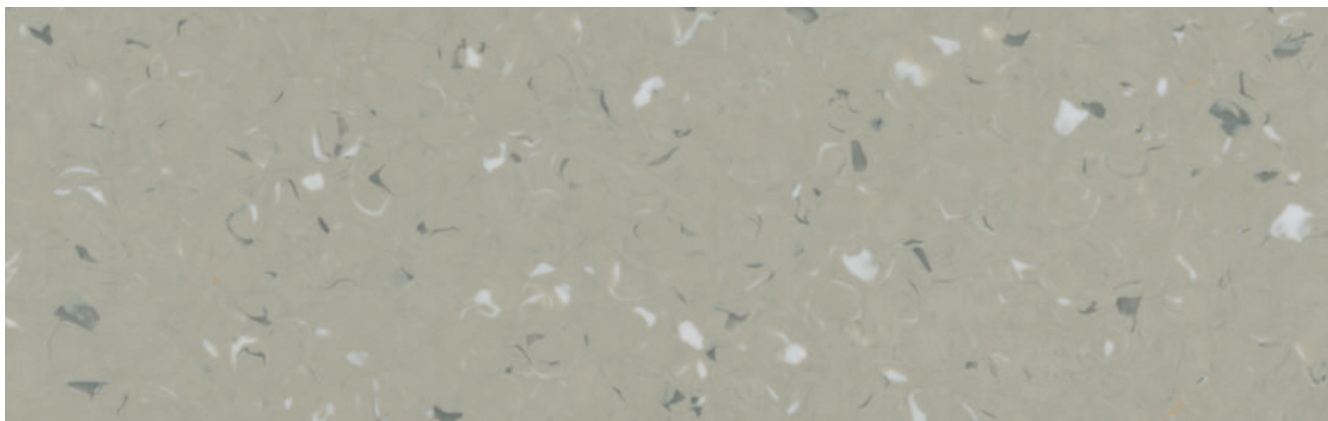
2425 Neat



2463 Linear



2413 Cineos



2441 Helin

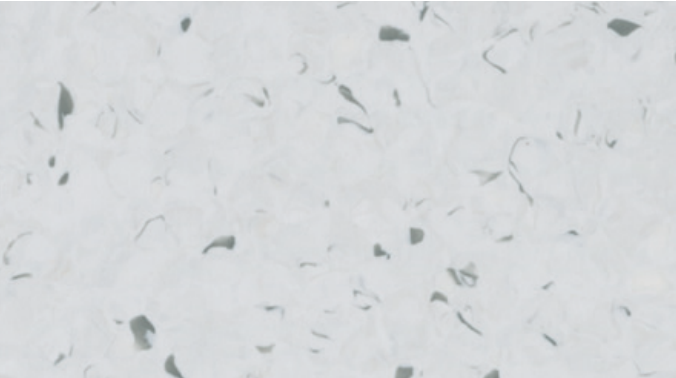
Mipolam Astro


Compact
2m

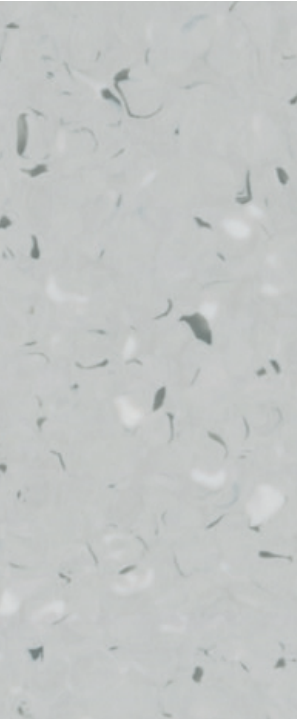

608x608mm


Heavy
traffic

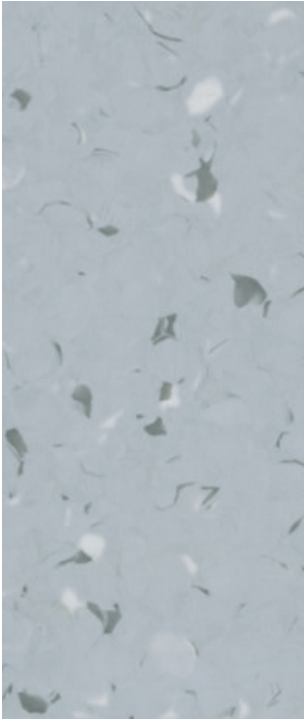
Easycare



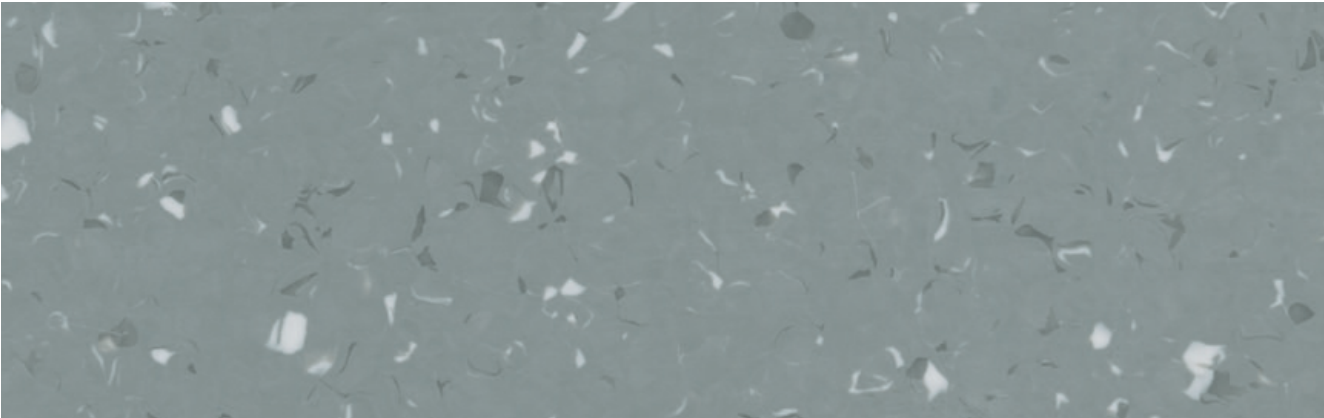
2408 Halley



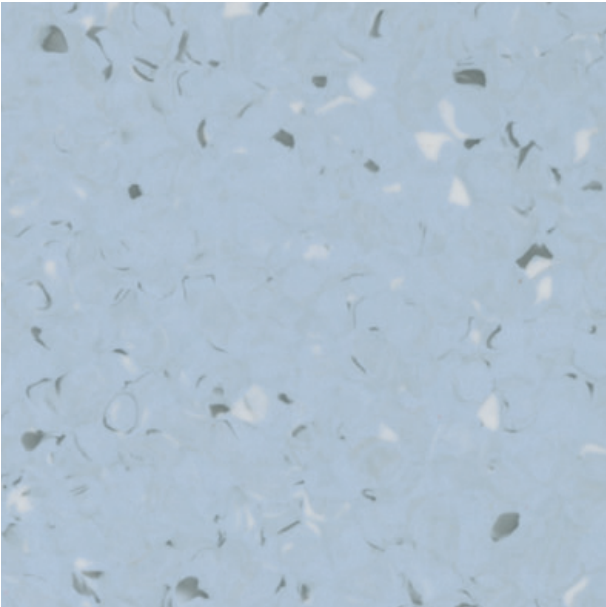
2411 Catalina



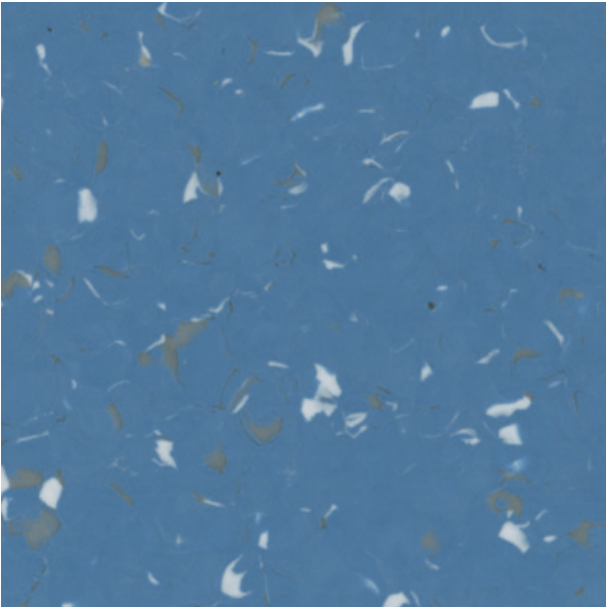
2410 Tempel



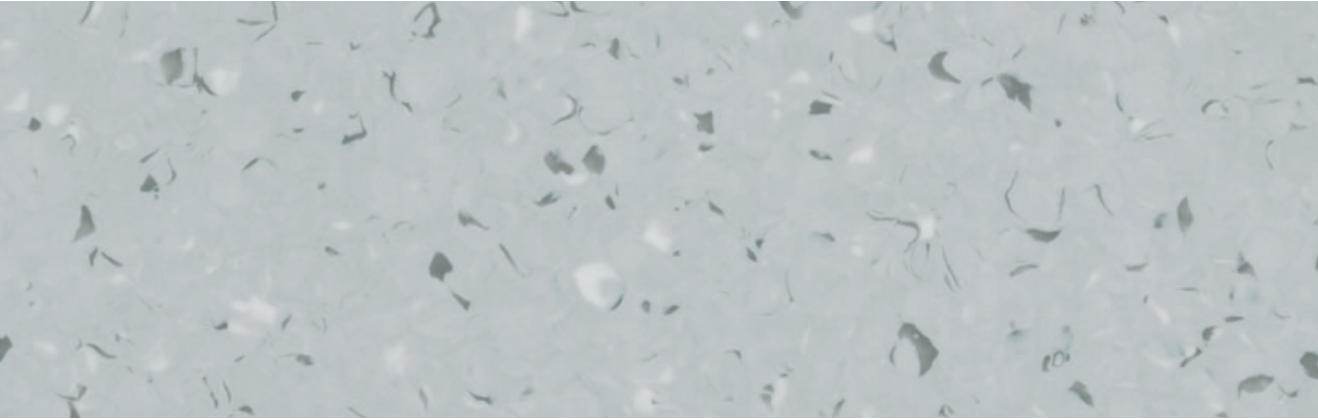
2430 Panstarrs



2496 Skiff



2446 Spacewatch



2409 Soho



* 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 Astro

Description

Total thickness	EN ISO 24346	mm	2.00
Weight	EN ISO 23997	g/sq.m	3000
Width/length of sheet	EN ISO 24341	cm/lm	200/20
Phthalate free	-	-	OK

Classification

Norm/product specification	-	-	EN ISO 10581
European classification	EN ISO 10874	class	34-43
Fire rating	EN 13501-1	class	Bfl - s1
Static electrical propensity	EN 1815	kV	≤ 2
Slip resistance	EN 16165 : 2021 – App. B (DIN 51130)	class	R9

Performance / Performance

Type binder content	EN ISO 10581	type	I
Dimensional stability	EN ISO 23999	%	≤ 0.40
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	≥ 7
Surface treatment	-	-	Easycare
Chemical resistance ⁽¹⁾	EN ISO 26987	class	OK

Environment

Recycled content	-	%	25
Recyclability	-	%	100
EPD	-	-	Available

Health

TVOC after 28 days	ISO 16000-6	µg/m³	< 10
Certification	-	-	Floorscore®
Anti-bacterial activity (E. coli - S. aureus - MRSA) ⁽²⁾	ISO 22196	-	> 99 % inhibits growth
Anti-viral activity (human coronavirus 229E)	ISO 21702	-	99.7% after 2h

CE Marking

CE	EN 14041	-	
----	----------	---	--

(1) Regarding the resistance to chemicals, please download the corresponding leaflet form our website.
(2) The implementation of an effective cleaning method is the best defence against infection.

Product description, technical data sheets, installation and Maintenance Guidelines available on our Gerflor websites.
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 1/06/2025 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.

we care / we act our commitments for 2030

climate

-30% CO₂
scopes 1, 2, 3 in tons eq CO₂, vs 2019. Science Based Targets⁽¹⁾

resources

75%
biobased, mineral & recycled⁽²⁾

30%
recycled content⁽³⁾

circularity

65 000
tons of waste treated⁽⁴⁾

45%
looselay⁽⁵⁾

health & well-being

100%
outperforming Indoor Air Quality standards⁽⁶⁾

95%
sales covered by EPD⁽⁷⁾

people

30%
women⁽⁸⁾

40%
internal mobility⁽⁹⁾

Towards 0
accident⁽¹⁰⁾



More details: 1. Scopes 1, 2 & 3, in absolute value, market-based. Trajectory approved by SBTi (Science Based Targets Initiative). 2. Origin of raw materials for the entire Floor & Wall portfolio, on average, by weight; including 15% virgin salt, a primary element in vinyl manufacturing. Compared to 70% in 2024. 3. Average content in the Floor & Wall vinyl portfolio, by weight. Compared to 21% in 2024. 4. Recycled in our factories and recycling units. Compared to 59 040 tons in 2024. 5. % of Floor activity with non-glued products, easy to remove, easy to reuse. Compared to 40% in 2024. 6. 100% of vinyl and linoleum sold to the building market below 100 micrograms /m³ (TVOC 28 days). 7. % of Floor & Wall activity covered by Environmental Product Declarations (EPD). Compared to 44% in 2024. 8. 30% women in our global workforce and among our managers. Compared to 26% in 2024. 9. % job openings filled with internal hires worldwide. Compared to 36% in 2024 (France). 10. Towards 0 accident: Lost Time Injury Frequency Rate(LTIFR) below 3 vs. 8,9 in 2024, for Gerflor employees worldwide.