



Mipolam Astro
The original since 1937

Gerflor®

Mipolam Astro

Committed for a sustainable future



Rohstoffe 25 % Recyclinganteil

Resources
25% recycled content



Kreislauffähigkeit 100 % recycelbar

Circularity
100 % recyclable



Gesundheit & Wohlbefinden

Raumlufthqualität
TVOC < 10 µg/m³ nach 28 Tagen
Antibakterielle & antivirale Aktivität
ISO 22196 & ISO 21702

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

Richtungsfreies Design, elegant und unempfindlich

Non directional design,
elegant and masking



Perfekte Optik

- Farblich passende Schweißschnüre
- Farblich abgestimmt auf Gerflor Wandbeläge

Perfect finishing

- Color matching welding rods
- Coordinated with Gerflor wall coverings



Sehr hohe Belastbarkeit

Heavy traffic resistance



Einfache Reinigung

- Easycare Oberflächenvergütung
- Empfohlen in Verbindung mit dem Gerflor Fertigsockel-System

Easy maintenance

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

Mipolam Astro



Compact
2m



608×608mm

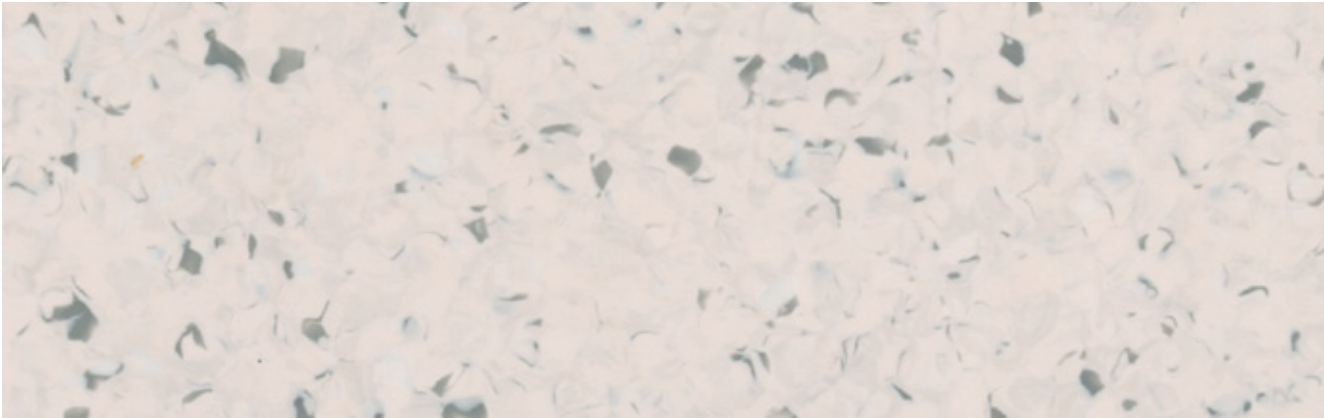


Heavy
traffic

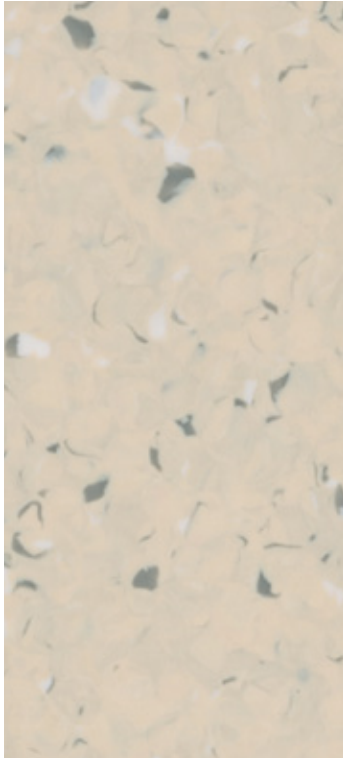
Easycare



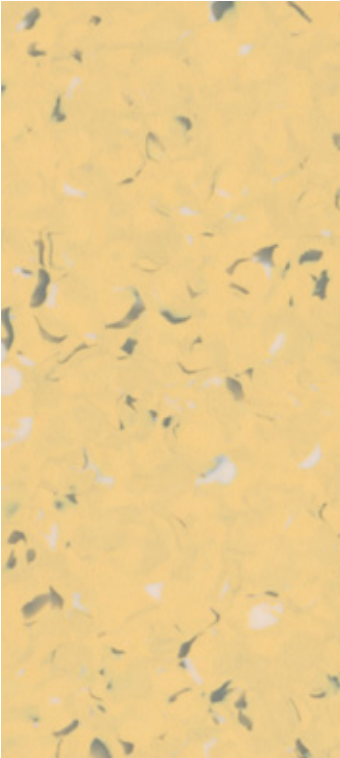
Matt effect



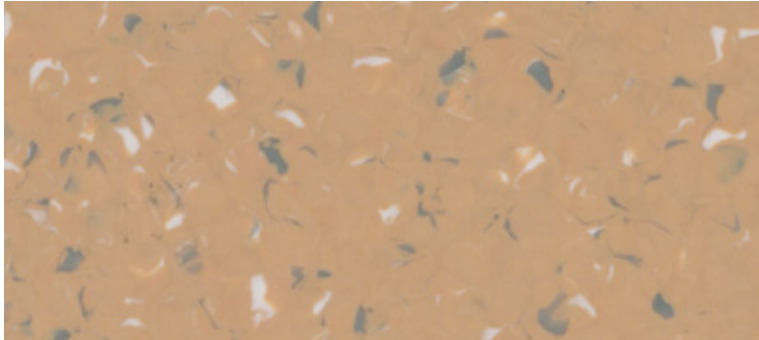
2401 Wise
NCS: 1502-Y50R / LRV: 66.3



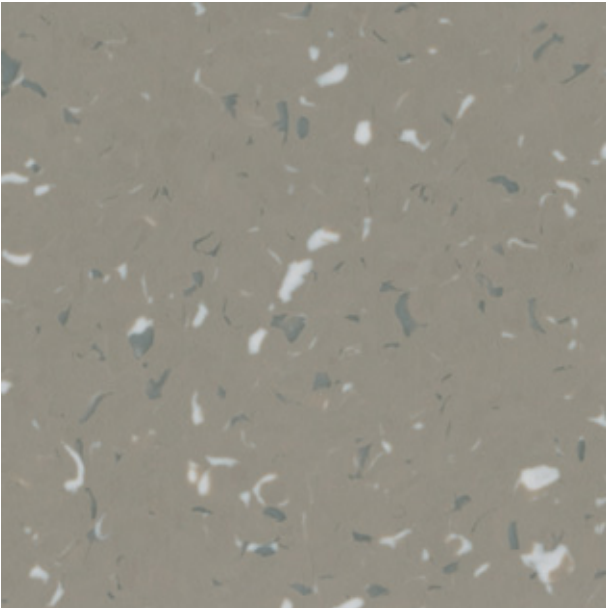
2424 Biela
NCS: 1505-Y30R / LRV: 58



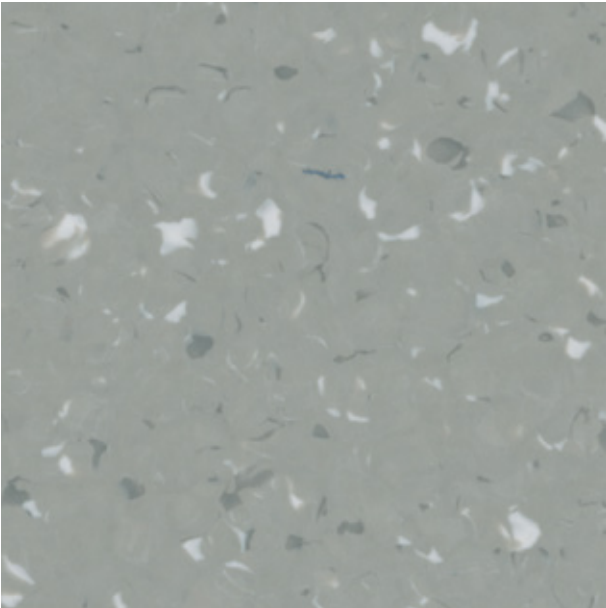
2432 Lemmon
NCS: 1030-Y20R / LRV: 58.8



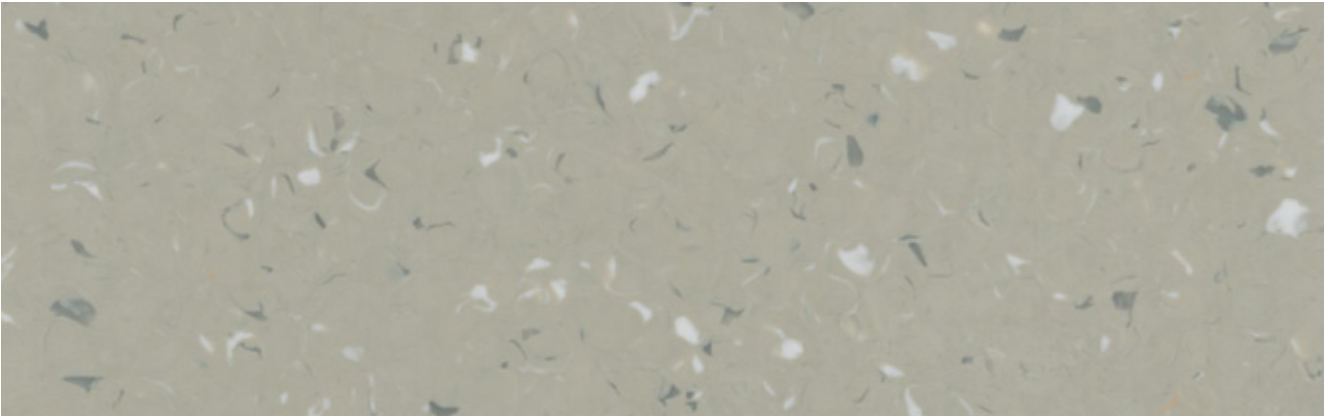
2425 Neat
NCS: 3020-Y50R / LRV: 36.7



2463 Linear
NCS: 1005-Y50R / LRV: 27.7



2413 Cineos
NCS: 4000-N / LRV: 32.3



2441 Helin
NCS: 3005-Y20R / LRV: 39.6

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Compact
2m

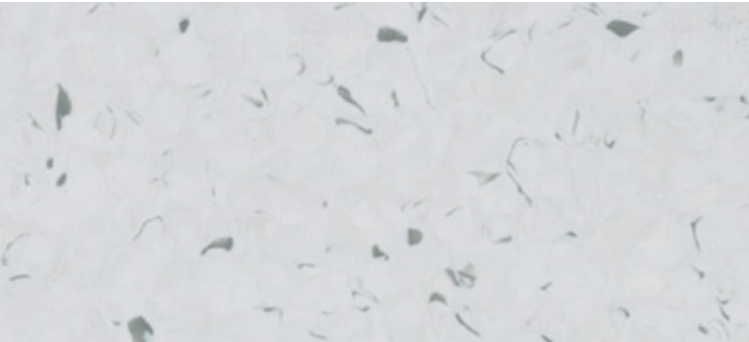

608×608mm


Heavy
traffic

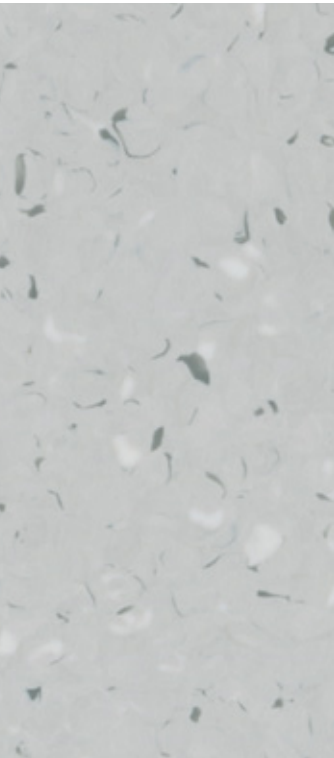
Easycare



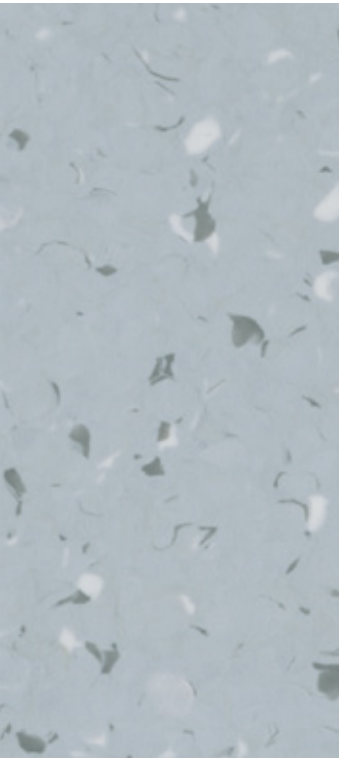
Matt effect



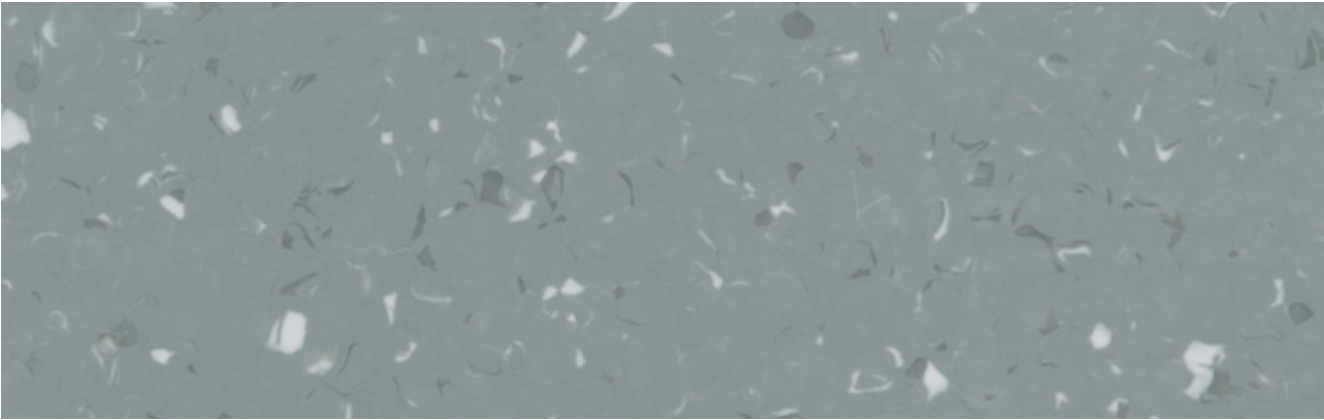
2408 Halley
NCS: 1002-B / LRV: 68.4



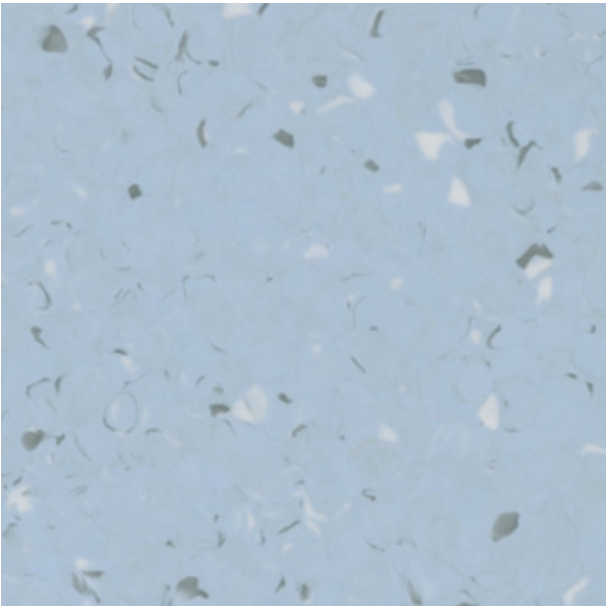
2411 Catalina
NCS: 2000-N / LRV: 54.8



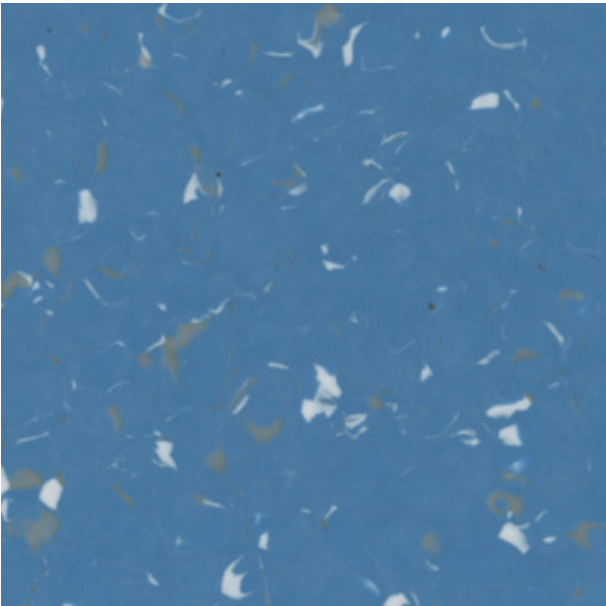
2410 Tempel
NCS: 2005-R80B / LRV: 47.4



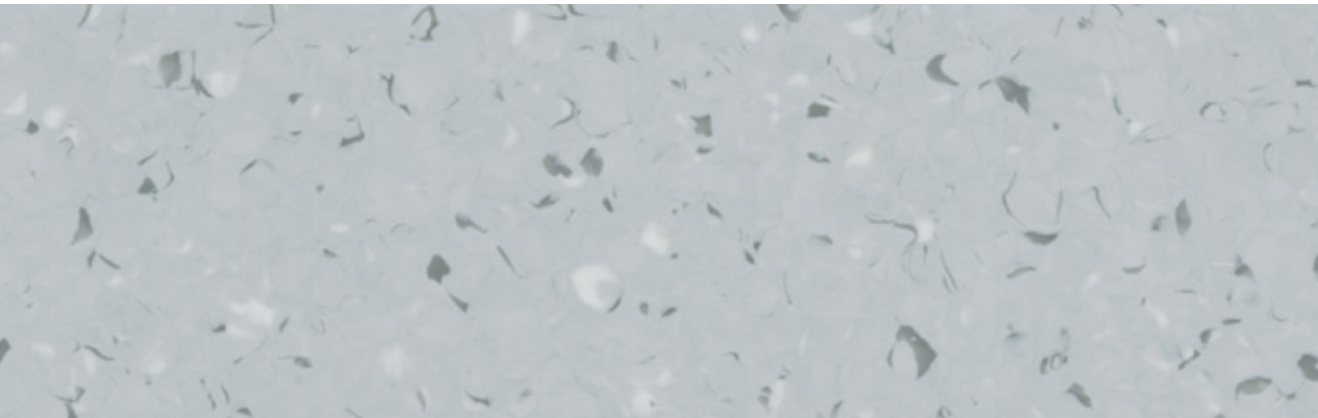
2430 Panstarrs
NCS: 4502-B / LRV: 29.7



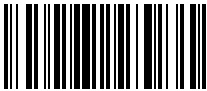
2496 Skiff
NCS: 1515-R80B / LRV: 51.9



2446 Spacewatch
NCS: 4040-R90B / LRV: 19



2409 Soho
NCS: 2002-B / LRV: 53.2



Mipolam Astro

Beschreibung / Description			
Gesamtdicke / Total thickness	EN ISO 24346	mm	2.00
Flächengewicht / Weight	EN ISO 23997	g/sq.m	2900
Bahnenbreite/-länge / Width/length of sheet	EN ISO 24341	cm/lm	200/20
Phthalatfrei / Phthalate free	-	-	OK
Klassifizierung / Classification			
Produktnorm / Norm/product specification	-	-	EN ISO 10581
Europäische Klassifizierung / European classification	EN ISO 10874	class	34-43
Brandverhalten / Fire rating	EN 13501-1	class	Bfl - s1
Begehaufadung / Static electrical propensity	EN 1815	kV	≤ 2
Rutschhemmung / Slip resistance	EN 16165 : 2021 – App. B (DIN 51130)	class	R9
Technische Eigenschaften / Performance			
Bindemittelgehalt / Type binder content	EN ISO 10581	type	I
Maßstabilität / Dimensional stability	EN ISO 23999	%	≤ 0.40
Trittschallverbesserungsmaß / Impact sound insulation	EN ISO 717-2	dB	5
Resteindruck (Norm) / Residual indentation (norm)	EN ISO 24343-1	mm	< 0.10
Resteindruck (durchschnittl. Messwert) / Residual indentation (average measured value)	-	mm	≈ 0.02
Stuhlrolleneignung Typ W / Castor chair test (type W)	ISO 4918	-	OK
Wärmeleitfähigkeit / Thermal conductivity	EN ISO 10456	W/(m.K)	0.25
Lichtechtheit / Colour fastness	EN 20 105 - B02	degree	≥ 7
Oberflächenvergütung / Surface treatment	-	-	Easycare
Verhalten gegenüber Chemikalien ⁽¹⁾ / Chemical resistance ⁽¹⁾	EN ISO 26987	class	OK
Umwelt / Environment			
Recyclinganteil (gemiddeld) / Recycled content (average)	-	%	25
Recyclbarkeit / Recyclability	-	%	100
EPD	-	-	Verfügbar / Available
Gesundheit / Health			
TVOC nach 28 Tagen / TVOC after 28 days	ISO 16000-6	µg/m³	< 10
Zertifikat / Certification	-	-	Floorscore®
Anibakterielle Aktivität / Anti-bacterial activity (E. coli - S. aureus - MRSA) ⁽²⁾	ISO 22196	-	> 99 % wachstumshemmend / inhibits growth
Antivirale Aktivität / Anti-viral activity (human coronavirus 229E)	ISO 21702	-	99.7% nach 2 h / after 2h
CE Kennzeichnung / CE Marking			

EN 14041

(1) Beständig gegenüber nicht färbenden alkoholhaltigen Handdesinfektionsmitteln, Haushaltschemikalien und verdünnten Säuren und Laugen bei kurzzeitiger Einwirkung / Regarding the resistance to chemicals, please download the corresponding leaflet from our website.
(2) Die Umsetzung einer effektiven Reinigungsmethode ist der beste Schutz gegen Infektionen. / 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 1/08/2025 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.

WICHTIG: Alle Angaben in dieser Karte entsprechen dem Kenntnisstand zum Zeitpunkt der Drucklegung. Im Einzelfall kann für deren Vollständigkeit, Richtigkeit und Anwendbarkeit keine Gewähr übernommen werden. Die aktuellste Version der technischen Daten, weitere Informationen und Downloads finden Sie unter gerflor.de.

Bestimmte Gummiarten können bleibende Flecken auf Vinylböden hinterlassen: verwenden Sie daher keine Matten mit Gummirücken und ersetzen Sie Möbelgleiter aus Gummi durch solche aus PVC oder Polyethylen. Verwenden Sie Eingangsmatten ausreichender Größe, um den Schmutzeintrag zu reduzieren.

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%
of our products perform
better than 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 71% 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 re-use. 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. % women in our global workforce and among our managers. Compared to respectively 26% and 27% in 2024. 9. % job openings filled with internal hires worldwide. Compared to 25% in 2024. 10. Towards 0 accident: Lost time accident per million hours worked: below 3 vs 8,9 in 2024, for Gerflor employees worldwide.