



# Fitness

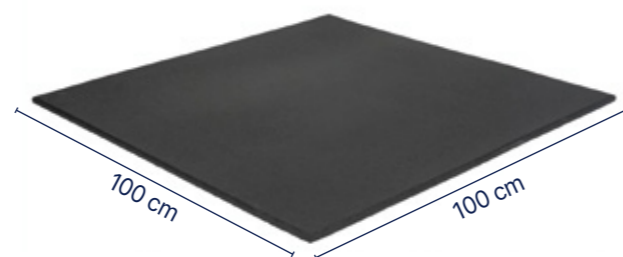
Powershock 200

**Gerflor**<sup>®</sup>

# Powershock 200

Trusted rubber tile with powerful performance and aesthetic!

The POWERSHOCK 200 has been specially developed for fitness venues, offering a great & uniform shock absorption, ideal to protect the athletes, and the concrete installation.



## Shock Absorption

The 20mm thickness offers a great shock absorption and a good versatility of application.



## Fire resistance

Safety is crucial when receiving public, that is why Powershock 200 is certified Cfl-S1.



## Recycled content

Our rubber tile is made of more than 80% SBR from recycled tires contributing to a lower carbon footprint.



## Best indoor air quality

VOC A+ certification ensures the highest level of safety and comfort when practicing fitness.



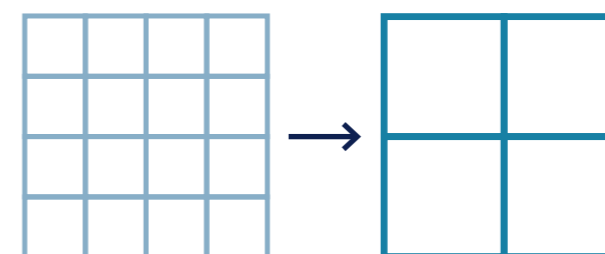
## Scratches & tears resistance

The Powershock 200 is designed to withstand the harsh conditions of a gym and heavy use, ensuring excellent resistance to scratches and tears.



## XL design

The 1x1m tile size offers a stylish design for new clubs or renovation with far less joints.



50x50cm tiles gives more joints

100x100cm tiles less joints

## Easy to install

The XL format allows a quick installation with an excellent joint alignment.

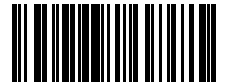
## Finishing profile

It allows to complete the installation thanks to a nice-looking profile. Available in Black color.



# Powershock 200

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Z0046539

## Technical datasheet



\* 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)

### POWERSHOCK 200

### RAMP for POWERSHOCK 200

#### Technical specifications

Product type	-	Tile/ Ramp	square (1m <sup>2</sup> )	Finishing profile
Dimensions	NF EN ISO 24342	mm	1000 × 1000 (±1,5%)	1000 × 100 (±2%)
Thickness	NF EN ISO 24346	mm	20 (±1,5mm)	20 (±1mm)
Weight	NF EN ISO 23997	Kg/Tile	20 (±2%)	1,2 (±2%)
Composition	-	-	SBR + PU Binder + Fire retardant	SBR + PU Binder
Recycled content	-	-	>80%	>80%
Installation type	-	-	loose lay	loose lay
Packaging type	-	-	50 tiles per palett = 50m <sup>2</sup>	-
Palett dimension	-	m	1 × 1 × 1,20	-
Palett weight	-	kg	1050 (average)	-
Product code	-	-	S5670001	S5680001

#### Classification

Fire resistance	EN 13501-1	Classe	Cfl-s1	-
TVOC	ISO 16000-6	Classe	A+	-
Recyclable	-	-	Yes: 100%	Yes: 100%






#### Performance

Dimensional Stability	NF EN ISO 23999	%	<0,1	-
Abrasion	EN ISO 5470-1	g	<0,5	-
Lightfastness	EN ISO 20105-B02	Degree	6	-
Indentation	EN 1516	mm	0,15	-
Shock Absorption	EN 14808	%	37	-
Ball bounce	EN 12235	%	100	-
Slip Resistance	NF EN ISO 10140-3	Unit	101	-
Acoustic Insulation	EN ISO 717-2	dB	19	-
Step sound Insulation	NF EN 16205	dB	67	-
Shore A Hardness	ISO 7619-1	-	48	-

#### Recommendation

Colour stability	The colour may change when exposed to UV rays			
Chemical resistance	Do not use in the presence of oils, petroleum and its derivatives, strong acids and strong alkali			

## We care / we act our commitments for 2030

 <p><b>climate</b></p> <p><b>-30% CO<sub>2</sub></b> scopes 1, 2, 3 in tons eq. CO<sub>2</sub>, vs 2019 Science Based Targets<sup>(1)</sup></p>	 <p><b>resources</b></p> <p><b>75%</b> biobased, mineral and recycled content<sup>(2)</sup></p> <p><b>30%</b> recycled content<sup>(3)</sup></p>	 <p><b>circularity</b></p> <p><b>65 000 tons</b> annual volume recycled<sup>(4)</sup></p> <p><b>45%</b> loose lay<sup>(5)</sup></p>	 <p><b>health &amp; well-being</b></p> <p><b>100%</b> products better than Indoor Air Quality standards<sup>(6)</sup></p> <p><b>95%</b> sales covered by EPD<sup>(7)</sup></p>	 <p><b>people</b></p> <p><b>30%</b> women<sup>(8)</sup></p> <p><b>40%</b> internal mobility<sup>(9)</sup></p> <p><b>Towards 0</b> accident<sup>(10)</sup></p>
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**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 / m<sup>3</sup> (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.