



POWERSHOCK
HIGH IMPACT RUBBER SOLUTIONS

Gerflor[®]
theflooringgroup

POWERSHOCK 80

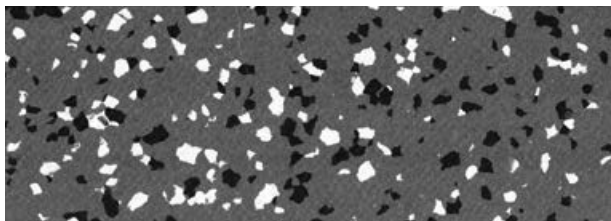
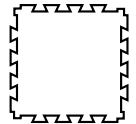
CARDIO & FREE-WEIGHT ZONE

POWERSHOCK 80 is :

- ✓ Highly **durable**
- ✓ Easy to **clean and maintain**
- ✓ **Highly resistant** to static loads and to dumbbells thanks to the vulcanization process of this 8mm vulcanized rubber.

Vulcanized rubber is a chemical process through high pressure and temperature enables the sulfur atoms to form links and bridges between long chains of rubber molecules. This increases the overall **strength and durability of the rubber.**

INTERLOCKING
SYSTEM



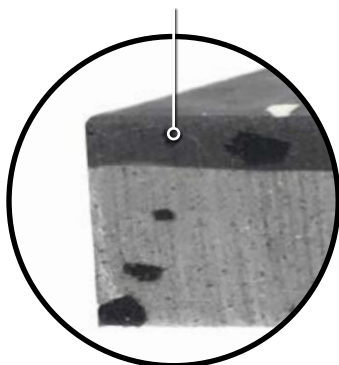
DARK GREY



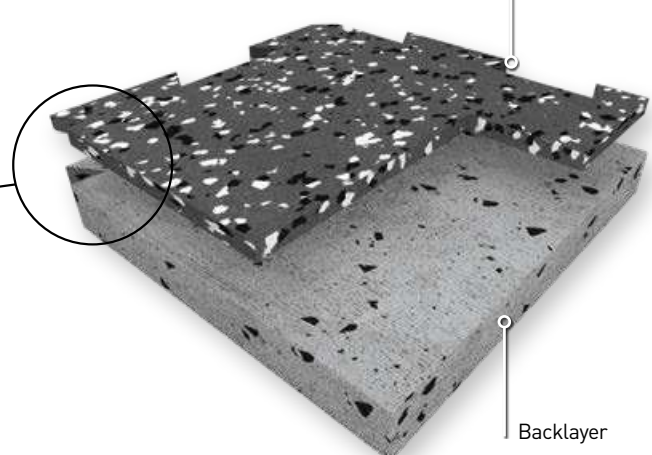
BLACK



Non-porous wear layer:
impermeable, no sweat retention



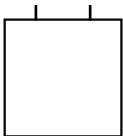
Interlocking system:
ease of installation



Backlayer

POWERSHOCK 300

CROSSFIT & HEAVY-WEIGHT AREA



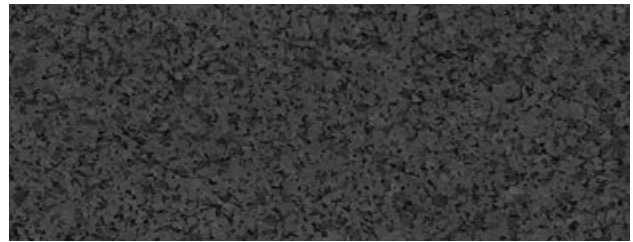
TILES WITH
PRE-INSTALLED
CONNECTOR PINS



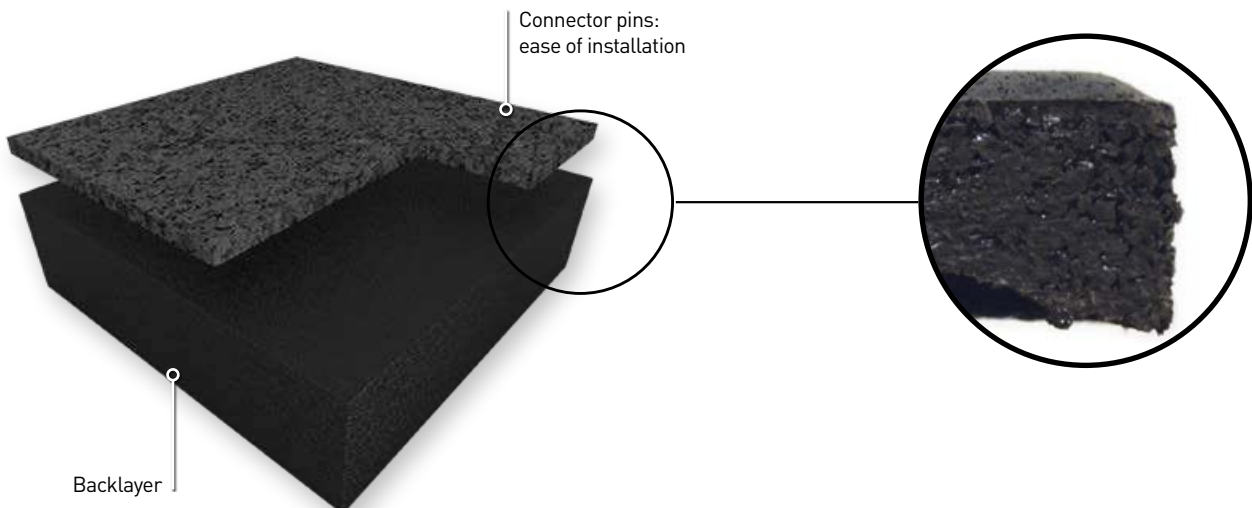
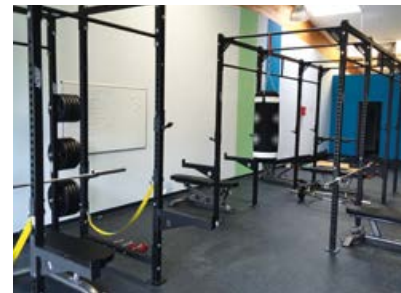
POWERSHOCK 300

avoids deep-impact damage while providing an outstanding sound deadening, as well as :

- ✓ high **shock absorption**
- ✓ **sound insulation** of 24 dB
- ✓ great **protection of the subfloor** being a 30mm high impact rubber.



DARK GREY



POWERSHOCK	
80	300
CARDIO & FREE-WEIGHT ZONE	CROSSFIT & HEAVY-WEIGHT AREA

DESCRIPTION

Thickness	NF EN ISO 24346	mm	8	30
Weight	NF EN ISO 23997	Kg/m ²	12,4	27
Size	NF EN ISO 24342	mm	980 x 980	500 x 500

CLASSIFICATION

Fire resistance	EN 13501-1	class	B _{fl,s1}	C _{fl,s1}
VOC	ISO 16000-6	class	A+	A+

PERFORMANCE

Dimensional stability	NF EN ISO 23999	%	< 0,3	< 0,1
Abrasion	EN ISO 5470-1	g	< 0,5	1,5
Light resistance	EN ISO 20105 - B02	level	4	3
Indentation resistance	EN 1516	mm	<0.1	0.12
Slip resistance in dry condition	EN 13036-4	unit	80-110	80-110
Sound insulation	EN ISO 717/2	dB	13	24
Hardness shore A	Int.	-	> 75	60

RC Lyon B 726 580 152 - JPE - Crédit photo : Gerflor - Istockphoto - 03/2020

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Be connected!



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