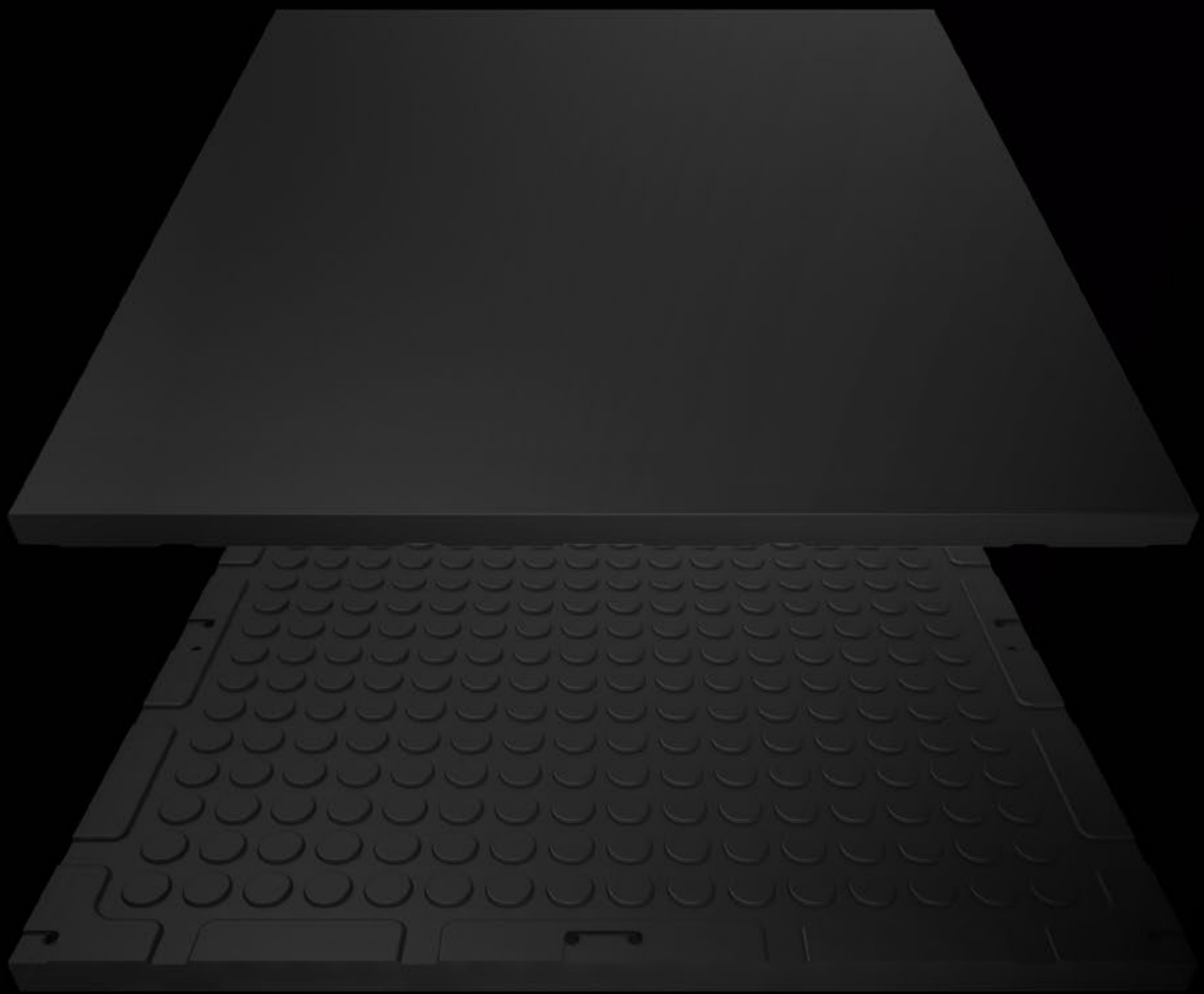
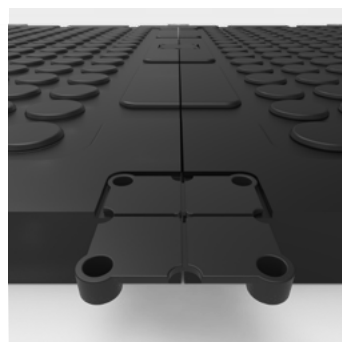
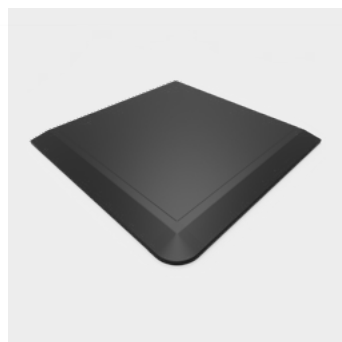


PFM40



bodytone



PFM40

40 mm Black Floor

Recommended for high-impact areas such as weightlifting zones, racks, or free weight spaces.



100x100
cm

Tile size



40
mm

Cushion layer size



Flow
system

Air system



3
layers

System

WEIGHT

35 kg / piece

DENSITY

850~900 kg/m²

MATERIAL

1.6mm rubber roll surface and 18.4mm black SBR granules bottom

TENSILE STRENGTH

> 1.50N/nm²

TEMPERATURE RESISTANCE

-30°C to +80°C

SOUND IMPROVEMENT

From 1 SdB to 23dB

REDUCTION DE FORCE

15.7%

ACOUSTIC ABSORPTION

17dB

ANTI-SLIP PROPERTIES RATED

R10, OS, dynamic friction coefficient: μ 0.5

ELECTRICAL PROPERTIES

-0.7 kV (anti-static)

DIFFUSION OF VAPORS

Permeable vapors

RESISTANCE TO CHEMICALS

Waterproof, UV-resistant (EN 423), resistant to diluted products acid and alkaline solutions)

RECOMMENDED USE

Free weights, strength training, cardio zones, functional areas

DURABILITY AND RESISTANCE

With UV coating surface, easy to clean

CLASSIFICATION FIREPROOF GRADE

EN 13501-1, BFL-s1 classification

INSTALLATION METHOD

Interlocked with connecting clips

ACCESSORIES

Sloped ramps, corner pieces

BODYTONE DESIGN PROCESS

Ergonomic and biomechanical study under our associated Professional's supervision and by professional athletes. After a long design process; from the drawing of the sketch, engineering research, prototypes making, and tested by Professional athletes our products are released to the market.

SGS

SGS

CERTIFICATION

The PFM20 sports flooring has been tested and certified in accordance with the European standard EN 13501-1 on reaction to fire, achieving a BFL-s1 classification – the most stringent level for floor coverings within Group B.

The highest national fire-reaction certification awarded in Spain and France. Our PFM20 sports flooring has been tested by SGS, the leading international laboratory, under the European standard EN 13501-1, achieving the Bfl-s1 rating: the strictest classification for floor coverings within group B, with minimum smoke emission and no significant flame spread. A real safety guarantee for the most demanding facilities.

CERTIFICATION ACHIEVED

Bfl-s1

IN ACCORDANCE WITH
EN 13501-1: 2018



CRITICAL
HEAT FLUX

$\geq 11 \text{ KW/M}^2$

Well above the Bfl minimum



SMOKE
EMISSION

s1

The lowest possible level



FLAME
SPREAD

0

No significant spread

IN ACCORDANCE WITH

EN 13501-1:2018
EN ISO 9239-1:2025
EN ISO 11925-2:2026

REFERENCES INCLUDED

PFM20, RC20, RS20
PFM40, RC40, RS40

LABORATORY / ACCREDITATIONS

SGS	International laboratory
ILAC-MRA	Mutual recognition
CNAS	Accreditation
ISO 17025	Technical competence

ISSUED ON BEHALF OF

Bodytone International Sport S.L.

bodytone