



**ACOUSTIC FLOORING
SOLUTIONS FOR MODERN
FITNESS SPACES.**

Powered by
PAVIGYM

NOISE CONTROL STARTS FROM THE FLOOR

Gyms generate noise. That's a fact. But when left unaddressed, it creates problems:

- Discomfort for members during focused training or recovery.
- Structural vibration affecting upper floors or neighbouring units.
- Complaints from nearby businesses or residents
- Negative brand perception in premium spaces.

The good news?

Acoustic performance doesn't need to come at the expense of style, layout or budget.

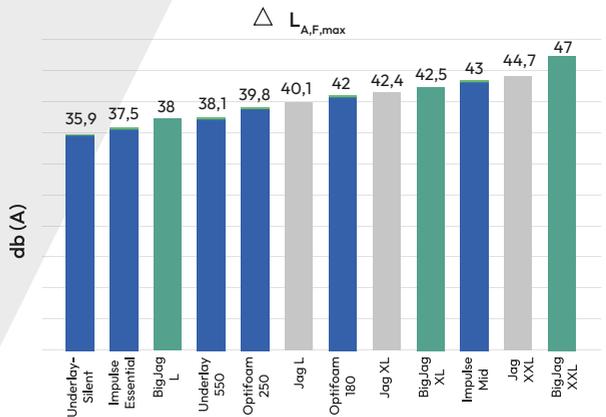
ACOUSTIC FLOORING FOR EVERY SPACE - AND EVERY BUDGET

Discover our complete range of acoustic flooring solutions designed to **reduce impact noise and vibration** with solutions adapted to different training zones, building types, and project budgets. Whether you're looking for maximum acoustic insulation or a more cost-efficient alternative, **all our solutions deliver reliable performance without compromising on quality.**



TESTED FOR REAL GYM CONDITIONS

According to the norm UNE EN ISO 10140-3, all our floors are **tested by dropping a 50kg barbell from a height of 50cm, simulating real gym use.** Our technical team will assess your facility's structure and training profile to recommend the most effective, and cost-efficient, solution for your needs. Whenever possible, we also recommend on-site testing, since the characteristics of each building can influence acoustic results.



CHOOSE THE RIGHT ACOUSTIC SOLUTION FOR YOUR NEEDS



ADVANCED ACOUSTIC CONTROL IN A MODULAR FORMAT

BigJag is an **all-in-one acoustic flooring** solution that minimises impact noise and vibration from dropped weights in just 1m² modular tile. Quick to install and replace, it's perfect for free weight areas or multi-storey gyms. Available in five colours and **designed to match the elegant aesthetics of Pavigym flooring.**



BigJag L
Microcellular Polyurethane + PAVIGYM integrated layer
100x100cm, 42,5mm

BigJag XL
Microcellular Polyurethane + PAVIGYM integrated layer
100x100cm, 55mm

BigJag XXL
Microcellular Polyurethane + PAVIGYM integrated layer
100x100cm, 80mm

50 L_A, F, max 50 KG, 0,5M
(BASED ON UNE EN ISO 10140-3)

38 dB (A)

42,5 dB (A)

47 dB (A)



EFFICIENT, COST-EFFECTIVE ACOUSTIC PERFORMANCE

Jag shares the core philosophy of BigJag - independent all-in-one modular tiles designed for high-performance noise and vibration insulation. What makes Jag different is its composition, allowing for a **more cost-effective solution without sacrificing acoustic reliability.** Ideal for strength areas where control matters, but budgets demand balance.



Jag L
Recycled PU + Recycled Rubber

100x100cm, 70mm

Jag XL
Recycled PU + Recycled Rubber

100x100cm, 80mm

Jag XXL
Recycled PU + Recycled Rubber

100x100cm, 90mm

50 L_A, F, max 50 KG, 0,5M
(BASED ON UNE EN ISO 10140-3)

40,1 dB (A)

42,4 dB (A)

44,7 dB (A)



ADAPTABLE INSULATION BENEATH YOUR FLOORING

Our acoustic layer systems **integrate with any flooring** – whether Pavigym or otherwise – to deliver **tailored sound insulation based on your specific building and usage requirements.** This is a custom approach to flooring and acoustic performance, especially suited to multifunctional or mixed-use areas.



Underlay + Silent
Recycled Rubber + Latex
100x100cm, 20mm
600x100cm, 5mm

Impulse Essential
Microcellular Polyuret.
+ Recycled rubber
200x100cm, 12,5mm
100x100cm, 15mm

Underlay 550
Recycled Rubber
100x100cm, 30mm

Optifoam
Recycled PU
200x100cm, 30mm

Impulse Mid
Microcellular Polyuret.
+ Recycled rubber
200x100cm, 25mm
100x100cm, 20mm

50 L_A, F, max 50 KG, 0,5M
(BASED ON UNE EN ISO 10140-3)

35,9 dB (A)

37,5 dB (A)

38,1 dB (A)

39,8 dB (A)

43 dB (A)

Big Jag

ACOUSTIC
Jag
FLOORING

ACOUSTIC

Are brands of

PAVIGYM



Info@pavigym.com

www.pavigym.com