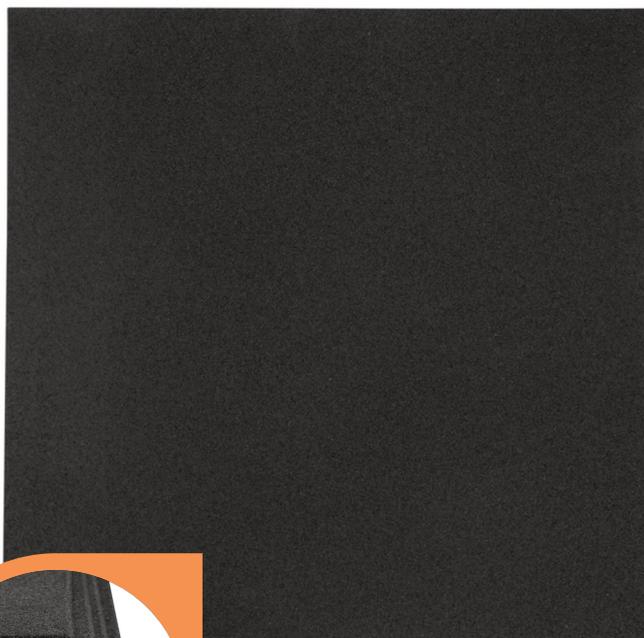


Gym Square mat 100x100cm



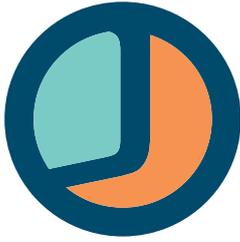
The Gym Square mat is a high-density surfacing system, designed for long-term use in commercial facilities.

The 100x100cm format allows for flexible installation configuration (row or overlapping arrangement), which allows for quick adaptation of the space without the need for permanent gluing.

Available in thicknesses of 10, 15 and 20 mm, it is dedicated to Cardio and CrossFit zones, providing vibration isolation and equipment stabilization, which are crucial for safety.

As a protective layer, the product protects the floor against mechanical damage, directly contributing to reducing the renovation costs of the facility.

THICKNESS	10mm / 15mm / 20 mm
WEIGHT	10kg / 15kg / 20 kg
COLOR	black, mosaic, colored
COMPOSITION	purified SBR rubber granulate and polyurethane adhesive
DIMENSIONS	100 x 100 cm



PRODUCT TECHNICAL DATA SHEET

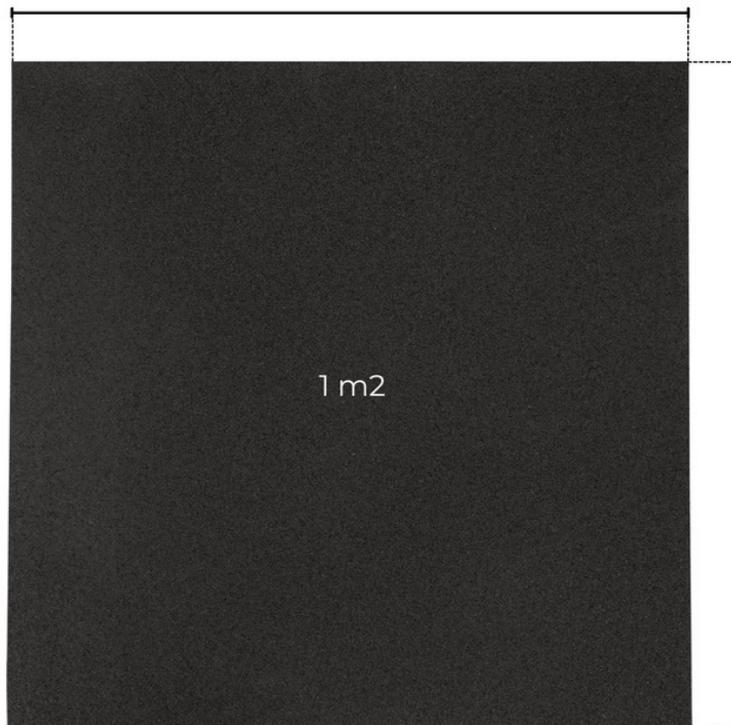
SimpleJack s.r.o. Vršovice 149
74761 Vršovice
www.simplejack.cz | jack@simplejack.cz

Update date

01.11.2025

PRODUCTNAME	Gym Square rubber mat
DIMENSIONS	100 x 100 cm
FORM	square
COLOR	black, SBR or EPDM mosaic
COMPOSITION	recycled SBR rubber granulate combined with PU

100 cm



1 m²

100 cm

	PRODUCT TECHNICAL DATA SHEET	
	SimpleJack s.r.o. Vršovice 149 74761 Vršovice www.simplejack.cz jack@simplejack.cz	
	Update date	01.10.2025

DENSITY	up to 1000 kg/m ³
ABSORPTION	1,4 %
TENSILE STRENGTH	1130kPa / 857 kPa
ELONGATION AT BREAK	50,5 % / 55,9 %
COMPRESSIVE STRENGTH	2,27 MPa
ABRASION ACCORDING TO BÖHME	2.45 cm ³ /50 cm ² (A2 class)
SHORE HARDNESS TYPE A[-]	46-56
SHORE HARDNESS TYPE D[-]	12-15-35
HEAT CONDUCTION COEFFICIENT λ	0,207 W/(m K)
DIMENSION TOLERANCE	length and width $\pm 1.5\%$, thickness ± 2 mm
WEIGHT TOLERANCE	$\pm 1.5\%$
HAZARDOUS SUBSTANCES	The product is not subject to the mandatory reach classification and does not contain any substances classified as hazardous.
INSTALLATION	On a smooth surface, without using glue, parallel or overlapping.
CLEANING	The mats are made of rubber granulate, which gives them a slightly open, porous surface. Regular vacuuming helps remove dirt and dust. Use mild detergents to avoid damaging the surface.