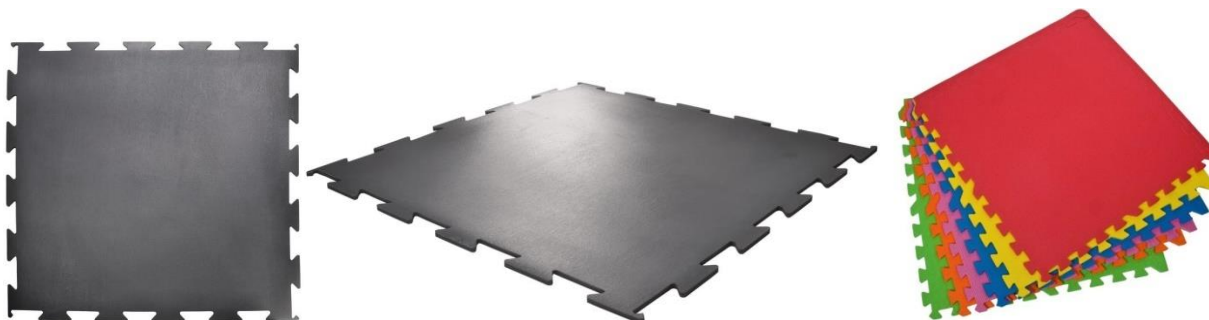


TECHNICAL SPECIFICATION No 2/2020

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FITNESS MAT WITH RUBBER COVER



PURPOSE: In indoor and outdoor gyms, as a type of surface that ensures comfort when exercising with weights and specialized equipment. The mats are non-slip, suppress noise and vibration, and absorb shock. They are very easy to clean, which is important in places where many people exercise. They ensure good adhesion of shoes to the ground and resistant to abrasion and intensive use.

MATERIAL: SBR / EPDM RUBBER GRANULES, PU resins, coloured SBR / EPDM rubber cover

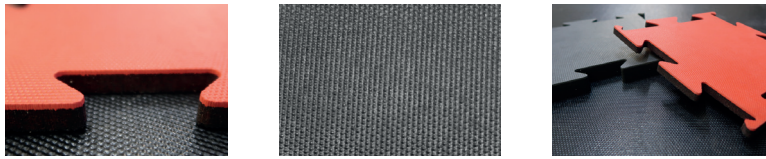
COLOR: Rubber cover - different color variants on the customer's request - in accordance with the RAL color

Parameters	Value	Unit	Method/Norm
Tensile strength	≥1,8 Nakładka ≥7	MPa	PN-EN 12230
Hardness	55±3	°ShA	ISO 7619-1
Density	1,05 – 1,15 Nakładka 1,25	g/cm ³	PN-ISO 2781
Slip resistance	≥90	SRT	EN 13036-4
Abrasion	≤270	g	PN-ISO 4649
Flammability	C _{fl} -s2	klasa	PN-EN 13501-1
Increase of sound insulation (R _w growth)	4	dB	ASTM 2611
Acoustic insulation impedance tube	37 (-2; -6) ±0,5	dB	ASTM 2611

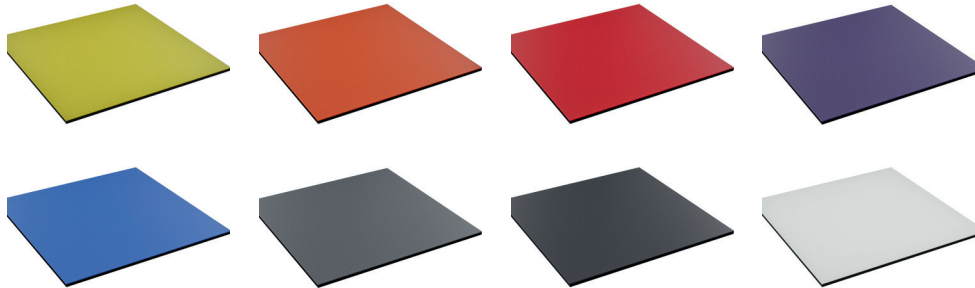
DIMENSIONS:

DIMENSIONS				Unit		Method/Norm
Lenght	Width	Height	Weight			
1035±10	1035±10	10±1	12	mm	kg	PN-EN ISO 1923
		15±1	18			
		20±1	24			
		25±1	28			
		30±1	27			
		40±1	41			
		50±1	52			

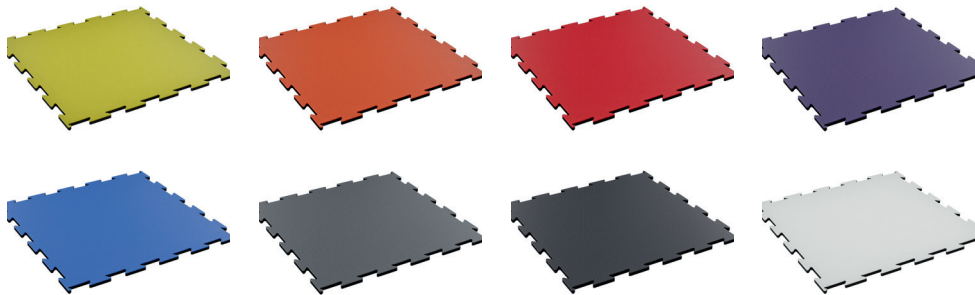
Mats can also be made in the form of puzzles or cut into various sizes.



colours square



colours puzzle



Palette of products - the name of the product, the amount of product, quantity, pallet identification number, date of packaging.

STORAGE:

Fitness mats should be stored on an pallets with a black plastic cover and protect against the elements of weather. Storage separator for a longer period of time is possible only in closed ventilated, after removing the protective film. Storage temperature: max 40 ° C

HOW TO LAY:

Fitness mats can be stacked on a variety of hard surfaces. The surface must be even, smooth, dry and without moving parts (not crumbling).

MAINTENANCE RECOMMENDATIONS

Wash with an indoor cleaner designed to keep plastic floors clean.

TERMSFAFETY FIRE:

Conditions of storage and use of fitness mats must meet all the requirements for the storage and use of rubber materials.