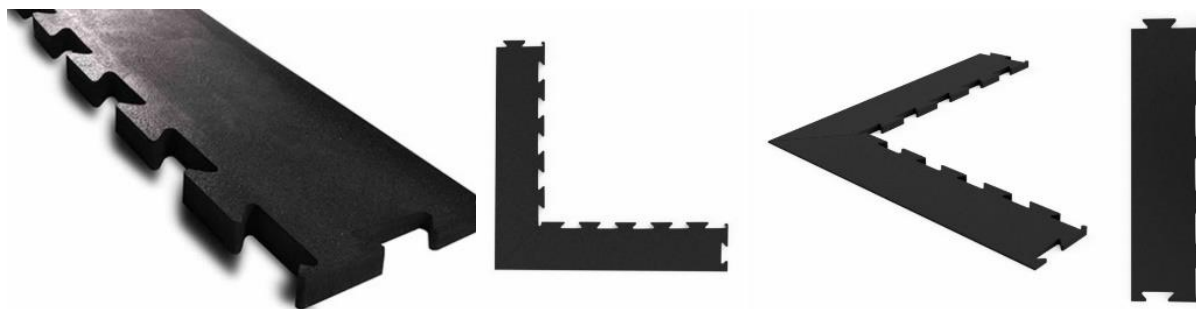


TECHNICAL SPECIFICATION NO. 8/2020

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RAMPS FOR FITNESS MATS / FITNESS PUZZLE



PURPOSE: As ramps for mats in indoor and outdoor gyms, as a type of surface ensuring comfortable exercises with the use of weights and specialized equipment. Ramps facilitate access to the mats to transport equipment. The ramps are non-slip, dampen noise and vibrations, and absorb shocks. They are very easy to clean, which is important in places where many people exercise. They ensure good adhesion of shoes to the ground, are easy to clean and resistant to abrasion and intensive use.

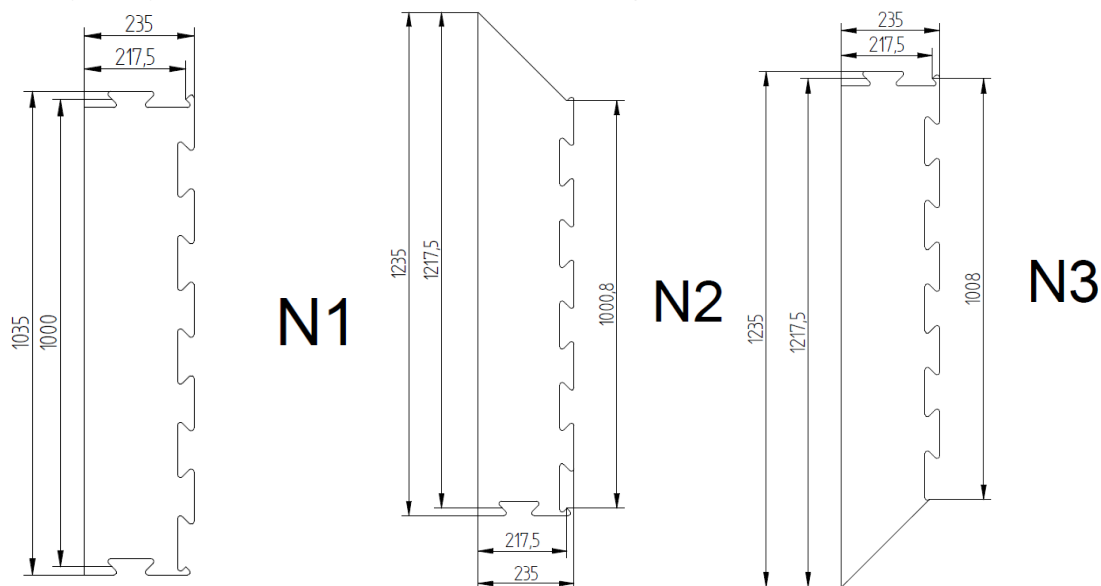
Parameters	Value	Unit	Method/Norm
Tensile strength	≥1,8	MPa	PN-EN 12230
Hardness	60±5	°ShA	ISO 7619-1
Density	1,05 – 1,15	g/cm ³	PN-ISO 2781
Slip resistance	≥90	SRT	EN 13036-4
Abrasion	≤250	mm ³	PN-ISO 4649
Flammability	C _{fi-s1} SBR_NF C _{fi-s1} EPDM D _{fi-s1} SBR	klasa	PN-EN 13501-1
Increase of sound insulation (R _w growth)	#20mm : 8 #30 mm : 18	dB	ASTM 2611
Acoustic insulation impedance tube	#20mm : 42 (-2; -4) ±0,3 #30mm : 42 (-1; -2) ±1,8	dB	ASTM 2611

MATERIAL: SBR / EPDM RUBBER GRANULES, PU resins

COLOUR: Black / Black with an admixture of colored EPDM granules - various color variants at the customer's request.

SHAPE:

The ramps are produced in sizes as shown in the drawings below:



THICKNESSES of manufactured ramps: 20 mm, 30 mm, 40 mm, 50 mm.

PACKING:

- Products packed on 100 cm x 100 cm pallet and then black stretch and fastened with PP tape.
- The number of mats on pallet depends on the model.
- Possible to request another method of packaging .

IDENTIFICATION:

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.