

TECHNICAL SPECIFICATION
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STANDARD RUBBER MAT PUZZLE

THICKNESS	15 mm / 20 mm
WEIGHT	15 kg / 20 kg
COLOR	Black
PRODUCT COMPOSITION	Purified SBR rubber granulate and high-class polyurethane adhesive
DIMENSIONS TUB TO TUB	102,5 cm x 102,5 cm
DIMENSIONS RECAP TO OVERLAP	98,5 cm x 98,5 cm
SHAPE	24-tab puzzle
TOLERANCES	Dimensions: +/- 1,5 % Thickness: +/- 2 mm
GEOMETRIC DENSITY	1,003 g/cm ³
DENSITY	Up to 1050 kg/m ³
WATER ABSORPTION	1,4 %
TENSILE STRENGTH	1130 kPa / 857 kPa
ALONGATION AT BREAK	50,5 % / 55,9 %
COMPRESSIVE STRENGTH	2,27 MPa
BÖHME ABRASION	2,45 cm ³ /50 cm ² (class A2)
SHORE HARDNESS TYPE A [-]	46-56
SHORE HARDNESS TYPE D [-]	12-15-35
THERMAL CONDUCTIVITY COEF. λ	0,207 W/(mK)
VOLATILE ORGANIC COMPOUNDS (VOC)	The product meets the requirements regarding the content of VOC and can be used in rooms of category a and b designed for human residence.
DANGEROUS SUBSTANCES	The product is not subject to the mandatory reach classification, does not contain substances classified as hazardous.
INSTALLATION	On a smooth surface, without the use of glue.

DISCLAIMER

THE INFORMATION CONTAINED IN THE TECHNICAL DATA SHEET ARE BASED ON OUR BEST KNOWLEDGE AND THE RESULTS OF LABORATORY TESTS. THEY ARE NOT A WARRANTY. IN THE CASE OF SPECIFIC APPLICATIONS, IT SHOULD BE CAREFULLY VERIFIED.