

**TECHNICAL SPECIFICATION**  
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**STANDARD RUBBER MAT SQUARE**

<b>THICKNESS</b>	10 mm / 15 mm / 20 mm
<b>WEIGHT</b>	10 kg / 15 kg / 20 kg
<b>COLOR</b>	Black
<b>PRODUCT COMPOSITION</b>	Purified SBR rubber granulate and high-class polyurethane adhesive
<b>DIMENSIONS</b>	100 cm x 100 cm
<b>SHAPE</b>	Square
<b>TOLERANCES</b>	Dimensions: +/- 1,5 % Thickness: +/- 2 mm
<b>GEOMETRIC DENSITY</b>	1,003 g/cm <sup>3</sup>
<b>DENSITY</b>	Up to 1050 kg/m <sup>3</sup>
<b>WATER ABSORPTION</b>	1,4 %
<b>TENSILE STRENGTH</b>	1130 kPa / 857 kPa
<b>ALONGATION AT BREAK</b>	50,5 % / 55,9 %
<b>COMPRESSIVE STRENGTH</b>	2,27 MPa
<b>BÖHME ABRASION</b>	2,45 cm <sup>3</sup> /50 cm <sup>2</sup> (class A2)
<b>SHORE HARDNESS TYPE A [-]</b>	46-56
<b>SHORE HARDNESS TYPE D [-]</b>	12-15-35
<b>THERMAL CONDUCTIVITY COEF. λ</b>	0,207 W/(mK)
<b>VOLATILE ORGANIC COMPOUNDS (VOC)</b>	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.
<b>DANGEROUS SUBSTANCES</b>	The product is not subject to the mandatory reach classification, does not contain substances classified as hazardous.
<b>INSTALLATION</b>	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.