

TECHNICAL SPECIFICATION

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PREMIUM RUBBER MAT

THICKNESS	15 mm / 20 mm
WEIGHT	13 kg / 17 kg
COLOR	Mosaic
PRODUCT COMPOSITION	Purified SBR rubber granulate and high-class polyurethane adhesive
DIMENSIONS	100 cm x 100 cm
SHAPE	Square
TOLERANCES	Dimensions: +/- 1,5 % Thickness: +/- 2 mm
FIRE BEHAVIOUR	Efl
GEOMETRIC DENSITY	1,003 g/cm ³
DENSITY	Top layer: 1050 kg/m ³ Bottom layer: 750 kg/m ³
WATER ABSORPTION	1,4 %
TENSILE STRENGTH	1130 kPa / 857 kPa
ALONGATION AT BREAK	74,2 %
ELECTRICAL RESISTANCE	STATIC DISSIPATIVE
COMPRESSIVE STRENGTH	2,27 MPa
BÖHME ABRASION	2,45 cm ³ /50 cm ² (Class A2)
SHORE HARDNESS TYPE A [-]	60
SHORE HARDNESS TYPE D [-]	12-15-35
THERMAL CONDUCTIVITY COEF. λ	0,17 W/(mK)
THERMAL RESISTANCE R	0,15 m ² K/W
DYNAMIC FRICTION COEFFICIENT	MIN. 0,65 ($\geq 0,3$) TECHNICAL CLASS DS.
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.