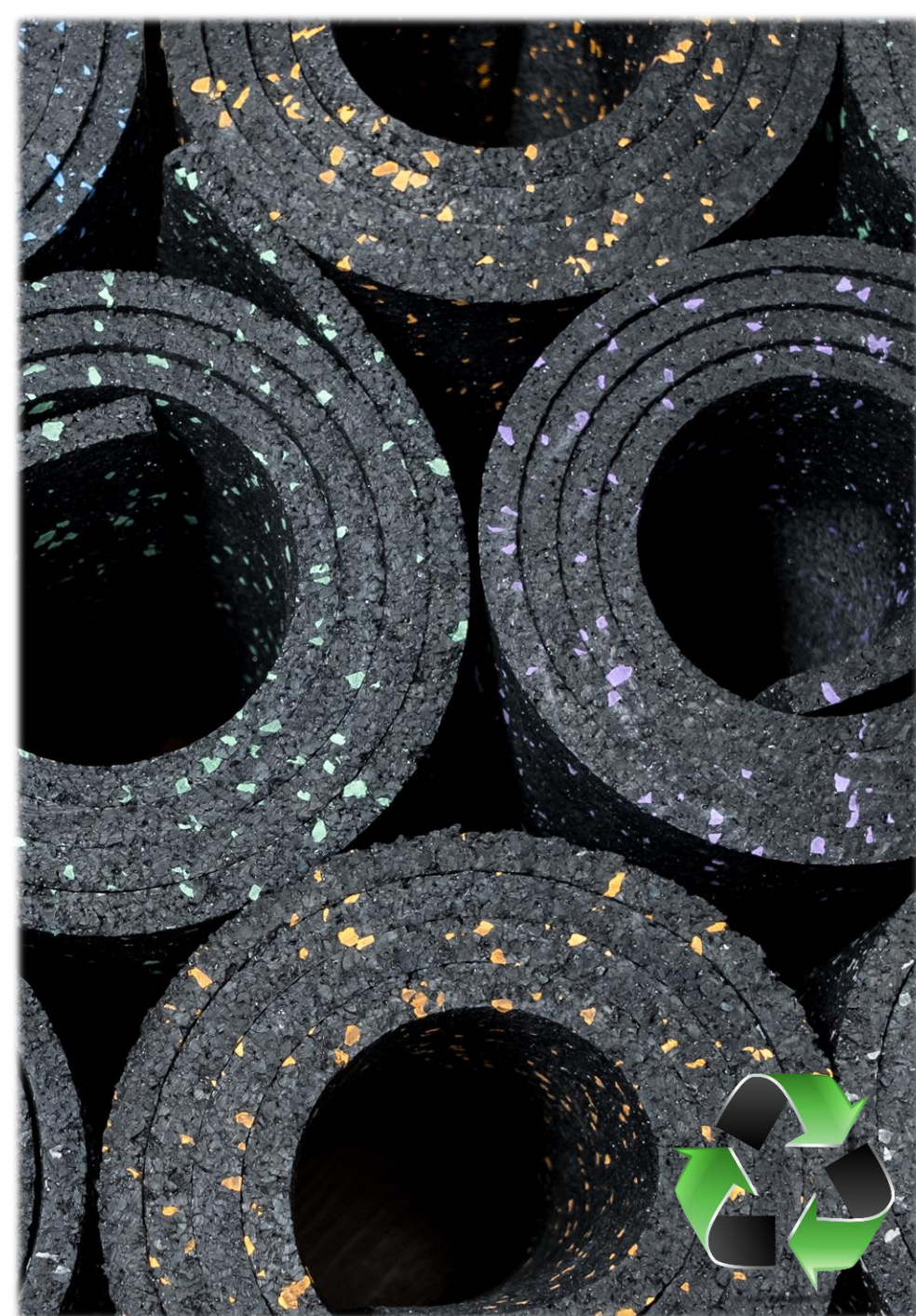


RUBBER MATS

TECHNICAL DATA SHEET

Is valid from: 05.07.2022



TECHNICAL PARAMETERS							PART 1 OF THE TABLE
PRODUCT NAME			EPP-MAT-750	EPP-MAT-860	EPP-MAT-950	EPP-MAT-1050	EPP-MAT-1050 5, 10, 15, 20, 25, 30% EPDM
COLOUR			BLACK	BLACK	BLACK	BLACK	BLACK WITH COLOURED INCLUSIONS
PRODUCT COMPOSITION			RUBBER GRANULES SBR, POLYURETHANE BINDER, EPDM RUBBER GRANULES AS AN OPTION				
THICKNESS	--	[mm] (± 0,5)	4, 5, 6, 8, 10, 12 mm	3, 4, 5, 6, 8, 10, 12 mm	2, 3, 4, 5, 6, 8, 10, 12 mm	2, 3, 4, 5, 6, 8, 10, 12 mm	2, 3, 4, 5, 6, 8, 10, 12 mm
AREA WEIGHT	--	[kg/m²/1mm]	0,75	0,86	0,95	1,05	1,05
WIDTH	--	[m]	1 m	1 m	1 m	1 m	1 m
MINIMUM DENSITY	--	[kg/m³]	750	860	950	1050	1050
TENSILE STRENGTH	PN-EN 12230:2005	[kPa]	--	min. 650	--	--	--
ALONGATION AT BREAK	PN-EN 12230:2006	%	--	min. 55	--	--	--
FIRE BEHAVIOUR	PN-EN 13501-1:2019-02	--	E _{fl}	E _{fl}	E _{fl}	E _{fl}	E _{fl}
ELECTRICAL RESISTANCE	PN-EN 1081:2019-01 (A) PN-EN 14041:2018-2	--	STATIC DISSIPATIVE	STATIC DISSIPATIVE	STATIC DISSIPATIVE	STATIC DISSIPATIVE	STATIC DISSIPATIVE
THERMAL CONDUCTIVITY COEF.	PN-EN 12667:2002 EN 14041:2004+AC:2006	[W/(mK)]	0,17	0,17	0,17	0,17	0,17
THERMAL RESISTANCE R	PN-EN 12667:2002 EN 14041:2004+AC:2006	[m² K/W]	0,15	0,15	0,15	0,15	0,15
SHOCK ABSORPTION	PN-EN 14808:2006	%	--	--	--	15 DLA GRUBOŚCI 10mm FOR 10mm THICKNESS	--
DYNAMIC FRICTION COEFFICIENT	PN-EN 13893:2002 PN-EN 14041:2006	--	MIN. 0,65 (≥ 0,3)	MIN. 0,65 (≥ 0,3)	MIN. 0,65 (≥ 0,3)	MIN. 0,65 (≥ 0,3)	MIN. 0,65 (≥ 0,3)
WATERPROOF	PN-EN 13553:2004	--	THE PRODUCT IS NOT WATERPROOF				
THE TOLERANCE FOR THE GIVEN VALUES IS ± 5% UNLESS IT IS DIFFERENT IN THE CARD							

EMISSION OF FORMALDEHYDE (HCHO)	PN-EN 717-1:2006 PN-EN 14041:2004/AC:2006	0,02 mg/m ³ – EMISSION CLASS E1
VOLATILE ORGANIC COMPOUNDS (VOC)	PN-EN 16516:2017 PN-EN ISO 16000-9:2009 ISO 16000-3, -6:2011	THE PRODUCT MEETS THE REQUIREMENTS OF MZIOS OF 03.12.1996 REGARDING THE CONTENT OF VOC AND CAN BE USED IN ROOMS OF CATEGORY A AND B DESIGNED FOR HUMAN RESIDENCE
DANGEROUS SUBSTANCES	WE 1907/2006 (REACH) PN-EN 14041:2018-02	THE PRODUCT IS NOT SUBJECT TO THE MANDATORY REACH CLASSIFICATION, DOES NOT CONTAIN SUBSTANCES CLASSIFIED AS HAZARDOUS COMPLIANT, ACTIVELY ADDED
TRANSPORT AND ATORAGE	MATS CAN BE TRANSPORTED BY ANY MEANS OF TRANSPORT, IN A MANNER THAT PROTECTS THE PACKAGING AGAINST MECHANICAL DAMAGE. MATS SHOULD BE STORED IN DRY, WELL-VENTILATED ROOMS, AWAY FROM HEATING DEVICES, WITHOUT DIRECT EXPOSURE TO EXTERNAL FACTORS, IN A WAY THAT ENSURE SAFE STORAGE AND INVARIABILITY OF TECHNICAL PROPERTIES	

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.

