

TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

BITUMEN SOUNDPROOF MATS

PRODUCT DESCRIPTION

Self-adhesive, flexible bitumen mat designed for soundproofing car floor, doors, trunk, engine compartments. Product easily adapts to the shape of surface, can be painted by all kind of lacquer systems. Available with and without structure.

SPECIFICATION

SPECIFICATION	TEST CONDITION	UNIT	ACCEPTANCE RANGE	RESULTS
Bending Over Cylindrical Mandrel Ø = 25 MM	D451334	---	No crack	No crack
Combustibility	D451333	mm/min	Max = 75	Type „C”
Thickness	D451013	mm	2 ± 0.2	2.04
Rate of water absorbtion	D451148	%	Max = 8	4
Sound damping properties	D451375	dB/sec	Min = 12	16.4
Adhesion by peeling after 10 min	D511485	Dan/cm	Min = 0.2	0.37
Material	---	---	Bitument + Filler + Adhesive	Ok.
Dimension	---	mm	500 * 500 500 * 250	Ok.
Adhesion in tensile strength shear after stoving condition 180°C – 30 min	D411525	Mpa	Min = 0.2	0.25