

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	UNIT	ACCEPTANCE	RESULTS
	CONDITION		RANGE	
Bending Over Cylindrical Mandrel	D451334		No crack	No crack
Ø = 25 MM				
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 +	Ok.
			Filler +	
			Adhesive	
Dimension		mm	500 * 500	Ok.
			500 * 250	
Adhesion in tensile strength shear	D411525	Мра	Min = 0.2	0.25
after stoving condition 180°C – 30 min				