

Technical datasheet

EPDM/SBR 50

Basic information	Specification	
Basic elastomer	EPDM/SBR	
Fabric ply	without ply, with 1 or 2 cotton fabrics	
Description/features	EPDM quality with medium shore-hardness, weather and ozone as well as diluted acids and weak alkaline solution resistant.	
Format	Rolls: 1 mm to 10 mm available in 1.4 m x 10 m	
Colour	black	

Technical data	Standard term/Specification	Unit	Testing method
Density	1.35	g/cm³	DIN EN ISO 1183-1
Shore A	50	°ShA	DIN ISO 7619-1
Tensile strength	5	N/mm²	DIN 53504
Elongation at break	300	%	DIN 53504
Abrasion	n.a.	mm³	DIN ISO 4649 method A
Temperature range	from - 30 to + 100	°C	

Resistance	Standard term/Specification	
Oil	Θ	
Fuels	Θ	
Acids	\oplus	
Alkaline solution	\oplus	
Weather	\oplus	

Legend		
+ + = particularly resistant + = resistant	= not resistant	n.sp. = not specified n.a. = not applicable

Product-related special properties can be tested in our in-house laboratory. If necessary separate standards and testing standards deviating from DIN may be specified.

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