Technical datasheet

EPDM/SBR 65

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, suitable for low mechanical load.
Format	**Rolls:** 1 mm to 2 mm available in 1.4 m x 20 m 3 mm to 10 mm available in 1.4 m x 10 m 12 mm to 30 mm available in 1.4 m x 5 m 40 mm and 50 mm available in 1.4 m x 5 m **Sheets:** 40 mm and 50 mm available in 1.4 m x 2.5 m
Colour	black

Technical data	Standard term/Specification	Unit	Testing method
Density	1.5	g/cm³	DIN EN ISO 1183-1
Shore A	65	°Sh A	DIN ISO 7619-1
Tensile strength	3.5	N/mm²	DIN 53504
Elongation at break	250	%	DIN 53504
Abrasion	n.a.	mm³	DIN ISO 4649 method A
Temperature range	from -20 to +90	°C	

Resistance	Standard term/Specification
Oil	⊖
Fuels	⊖
Acids	⊕
Alkaline solution	⊕
Weather	⊕

Legend		
⊕ ⊕ = particularly resistant	⊖ = not resistant	n.sp. = not specified
⊕ = resistant		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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elastomer technology

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