

Technical Data Sheet

FKM 75

- Polymer type: FKM
- Isolating

Technical Data

Colour			black
Surface finish			smooth
Low-temperature value		[°C]	-15
High-temperature value		[°C]	250
Shore hardness A	ASTM D 2240	[A]	75 ± 5
Density	ASTM D 297	[g/cm ³]	1.93 ± 0.05
Tensile strength	ASTM D 412C	[MPa]	> 7
Elongation at break	ASTM D 412C	[%]	> 200
Tear strength	ASTM D 624B	[N/mm]	> 2
Compression set 70 °C, 24 h	ASTM D 395	[%]	< 25

Resistance

Oil	Fuels	Ozone	Acids	Compression	Elasticity	Abrasion
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