

## Technical data sheet

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## Cords LEZ-VITCHEM 70GF

Pos.	Parameter	Value
	Elastomer base	FKM-Terpolymer
	Geometry	Cord
	Density	1,93 +/- 0,05 g/cm <sup>3</sup>
	Density standard	DIN ISO 1183
	Hardness	70 +/- 5 Shore A
	Hardness standard	DIN ISO 7619
	Temperature resistance	-8°C to +260°C
	Colour	black
	Abrasion	96 mm <sup>3</sup>
	Abrasion standard	DIN 53516
	Compression set	25% at 175°C, 24 hours
	Compression set standard	DIN ISO 815 B
	Elongation at break	171 %
	Elongation at break standard	DIN 53504
	Rebound resilience	4 %
	Rebound resilience standard	DIN 53512
	Cross-linking	peroxid
	Tensile strength	15,3 MPa
	Tensile strength standard	DIN 53504

### Pos. Conformities

FDA 21 CFR §177.2600

Pos\* A= Outside; IN= Inside, S1= Page1;, S2= Page2

The values of this specification originate from the ongoing tests of the mixture of miel's standard test specimens and represent mean values. They correspond to the current state of knowledge and experience. They are not intended to guarantee the properties of end products. The information in this data sheet is a description of typical properties. They are only intended to provide the user with an orientation aid and some suggestions for his application. It is the user's responsibility to check the suitability of our product for his own purposes in a specific application.

We strive to continuously improve our products and reserve the right to modify and adapt the data sheet and our mixtures with regard to the material properties. These will be documented with a new modification status (date).