

## FKM Black 70 ShA

### FKM

FKM (Viton®) is suitable for use with mineral oils, ASTM Oil No 1, IRM 902 and IRM 903. Also resistant to silicone oil, mineral oil, greases and petrol (gasoline). It has very good ozone, weather and aging resistance. It is also resistant to aliphatic hydrocarbons such as butane, propane and natural gas. Not recommended for use with glycol based brake fluid, ammonia gas, amines, alkalis, superheated steam and low molecular weight organic acids.

**Colour: Black**

**Operating temperature range: -15°C to +200°C**

Physical Property	Test Method	Units	Typical Values
	ASTM D1415	ShA	70
<b>Tensile Strength</b>	ASTM D412	MPa	12.7
<b>Elongation</b>	ASTM D412	%	237
<b>Specific Gravity</b>	ASTM D297	g/cm <sup>3</sup>	1.841
<b>Compression Set 22h @ 175°C</b>	ASTM D395B	%	6