



## FKM 90 Compound 514320

514320 is a standard grade FKM co-polymer compound with a broad chemical resistance, for high pressure applications.

### Characteristics

- Colour: Black
- Temp. resistance low: -20 °C
- Temp. resistance high: 200 °C
- Hardness tolerance: -5/+5

### Approval & Compliancy details

- REACH
- RoHS

### Products

- O-rings and custom parts (moulded)



**Table: Physical Properties**

Property	Value	Unit
Hardness IRHD - Slab	88	
Hardness - Test standard	ISO48	
Compression set - Slab	20	%
Compression set - Duration @ temperature	22 hours at 200°C	
Compression set Test standard	ISO815	
Elongation at break	120	%
Elongation at break - Test standard	ISO37	
Tensile strength	12	MPa
Tensile strength - Test standard	ISO37	
100% Modulus	9	MPa
100% Modulus - Test standard	ISO37	