

Datasheet - FKM 75 Compound

Temperature resistance:

Low : -20 °C

High : 200 °C

Hardness tolerance: -5 / +5

PHYSICAL PROPERTIES :

Property	Value	Unit / Details	Test Standard
Hardness	75	IRHD	ISO 48
Compression Set	18	%	ISO 815
Compression Set Duration @ Temperature	24 hours at 200°C	–	–
Elongation at Break	150	%	ISO 37
Tensile Strength	12	MPa	ISO 37
100% Modulus	10,400	MPa	ISO 37
TR10 (Low Temperature Resistance)	-16	°C	ISO 2921