

Datasheet - FFKM 90 Compound

Temperature resistance:

Low : -15 °C

High : 240 °C to 260°C

Hardness tolerance: -5 / +5

PHYSICAL PROPERTIES :

Property	Value	Unit/Details	Test Standard
Hardness	90	IRHD	ISO 48
Compression Set	18	%	ISO 815
Compression Set Duration	72 hours at 200°C	—	—
Elongation at Break	105	%	ISO 37
Tensile Strength	195	MPa	ISO 37
100% Modulus	162	MPa	ISO 37
TR10 (Low Temp)	-5	°C	ISO 2921