

Datasheet – Viton Extreme (ETP) 90

Compound

TEMPERATURE RESISTANCE :

Property	Value
Low Temperature	-20°C
High Temperature	+200°C
TR10	-18°C
Cold Resistance	-25°C
Hardness Tolerance	-5 / +5 Shore A

PHYSICAL PROPERTIES :

Property	Value	Unit / Details	Test Standard
Hardness	90	Shore A	ASTM D2240 / ISO 48
Specific Gravity	1.85	g/cm ³	ISO 2781
Compression Set	18	%	ASTM D395-B
Compression Set (Duration)	22 hrs @ 200°C	—	—
Tensile Strength	16	MPa	ASTM D412 / ISO 37
Elongation at Break	198	%	ASTM D412 / ISO 37