

Datasheet - HNBR 80 Compound

Temperature resistance:

Low : -30 °C

High : 150 °C

Hardness tolerance: -5 / +5

PHYSICAL PROPERTIES :

Property	Value	Unit / Details	Test Standard
Hardness	80	Shore A	ASTM D2240
Compression Set	18	%	ASTM D395-B
Compression Set (Duration @ Temperature)	22 hours @ 125°C	–	–
Elongation at Break	200	%	ASTM D412
Tensile Strength	16	MPa	ASTM D412
100% Modulus	8.5	MPa	ASTM D412