



CERULEAN N 01 is a Co polymer NBR Specially compounded for Oil Resistance Applications.

Material Data

S.No	Description	ASTM Test Method	Unit	Spec
1.	Hardness	D 2240	Shore A	70±5
2.	Tensile Strength	D 412	MPa	14 (Min)
3.	Elongation @ break	D 412	%	300 (Min)
4.	Compression Set 22hrs@100°C	D 395 Method B	%	20 (Max)
	Compression Set 70hrs@100°C		%	30 (Max)

Note: This information is to the best of our knowledge, accurate and reliable and it does not necessarily indicate the end product performance. Hence, it is the customer's responsibility to evaluate the parts prior to use, especially in applications where the failure may result in injury and or damage.

Features & Benefits

Higher resistance to wide range of oil application

Excellent Resistance to hydrocarbon solvents

Good Resistance to Chemicals

Operating temperatures from -40°C to +125°C

Applications

Hoses

Pumps

Oil Seals

Cable wires

Product Range

O rings

Square O rings

X ring

Custom Molded Parts

