



CERULEAN NR 06 is a Natural Rubber Compound and is Sulphur curable.

Material Data

S.No	Description	ASTM Test Method	Unit	Spec
1.	Hardness	D 2240	Shore A	80±5
2.	Tensile Strength, With Grain	D 412	MPa	4.8 (Min)
3.	Tensile Strength, Across Grain	D 412	MPa	2.1 (Min)
4.	Elongation @ break, With Grain	D 412	%	15 (Min)
5.	Elongation @ break, Across Grain	D 412	%	40 (Min)
6.	Tear Strength, With Grain	D 624	kN/m	21 (Min)
7.	Tear Strength, Across Grain	D 624	kN/m	44 (Min)
8.	Compression Set 22hrs@70°C	D 395 Method B	%	50 (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

Excellent Abrasion Resistance

Excellent Mechanical Properties

Good Wear & Tear Properties

Operating temperatures from -40°C to +70°C

Applications

Refrigeration Seals

Pumps

Anti Vibration Pad

Product Range

Grommets

Anti Vibration Mounts

Rubber to Metal Bonded Parts

Custom Molded parts

