



**VERTEX FC 39** is a F type Terpolymer FKM Exclusively designed for high temperature and oil resistance.

### Material Data

S.N	Description	ASTM Test Method	Unit	Spec
1.	Hardness	D 2240	Shore A	80±5
2.	Tensile Strength	D 412	MPa	12 (Min)
3.	Elongation @ break	D 412	%	175 (Min)
4.	Compression Set 22hrs@200°C	D 395 Method B	%	25 (Max)
	Compression Set 70hrs@200°C		%	35 (Max)

### Features & Benefits

- Lower volumetric swell
- Improved Chemical resistance
- Very good chemical compatibility
- Improved compression set resistance
- Operating temperatures from -5°C to +230°C

### Applications

- Valves
- Pumps
- Automotive
- Compressors reactors

### Product Range

- O rings
- Backup seals
- U cup seal
- X ring
- Lip seal
- Wiper seal

**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.

