





CERULEAN 02LT is a Co polymer NBR Specially compounded for Low Temperature Applications.

Material Data

| S.No | Description | ASTM Test Method | Unit | Spec |
|------|--------------------------------|---------------------|---------|-----------|
| 1. | Hardness | D 2240 | Shore A | 80±5 |
| 2. | Tensile Strength | D 412 | MPa | 7(Min) |
| 3. | Elongation @ break | D 412 | % | 120 (Min) |
| 4. | Compression Set 22hrs@100°C | D 395 Method B | % | 30 (Max) |
| | Compression Set 70hrs@100°C | | % | 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

Higher resistance to wide range of oil application

Excellent Resistance to hydrocarbon solvents

Good Resistance to Chemicals

Operating temperatures from -55°C to +107°C

Applications

Hoses

Pumps

Oil Seals

Cable wires

Product Range

0 rings

Backup seals

U cup seal

X ring

Lip seal

Wiper seal

Packing elements













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