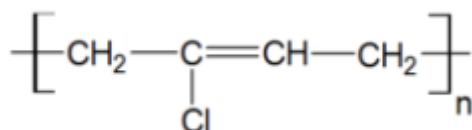


Technical Data Sheet

CR

Chloroprene Rubber

Description



Chemical Name Chloroprene Rubber
CAS #

Formula [CH₂CCl=CHCH₂]_n
Mol. wt.

MAIN PROPERTIES

| Item | Specification |
|---------------------|---------------|
| Temp. Range, °C | -35 / 100 |
| Compression Set | Fair/Good |
| Strength | Good |
| Low Temp. Prop | Good |
| Abrasion Resist | Good |
| Gas Permeability | Good |
| Weather Resist. | Good |
| Water Resistance | Fair |
| Ozone Resistance | Good |
| Mineral Oil Resist. | Good |
| Chemical Resist. | Fair |
| Flame Resistance | Excellent |
| Heat Resistance | Good |

Applications

Chloroprene is used primarily for gaskets, cable jackets, tubing, seals, O-rings, tire-sidewalls, gasoline hoses and weather-resistant products such as wet suits and orthopedic braces. It is also used as a base resin in adhesives, electrical insulations and coatings

Delivery & Storage

Package As required
Storage Keep package closed. Store dark and dry
Shelf Life 2 years