

Product Reference :

K/# KR 9

Description:

KUKIL KR 9 is a rubber in which Cl_2 and So_2 are introduced into polyethylene and is generally known as Hypalon. It has excellent weather resistance, ozone resistance, chemical resistance, and flame retardancy, and the oil resistance is not a problem for mineral oil with high aniline point, but swelling occurs with oil with low aniline point.

Service :

Maximum recommended Temperature : -30 ~ 120 $^\circ C$ Maximum recommended Pressure : 10 Kg_f/cm²

Applications :

Water. Ozone. Oils and corrosive chemicals. etc.

Construction :



CSM Rubber (Chlorosulfonated Polyethyene Rubber)

Gasket Design Data :

| Hai | rdness Shore A | Gasket Factor " m " | Min. Design Sealing Stress " y " |
|-----|----------------|---------------------|----------------------------------|
| | Below 75 | 0.5 | 0 psi |
| | Over 75 | 1.0 | 200 psi |

Availability :

Gasket Size : Max. Ø1200 Thickness : 1.5mm, 3.0mm, etc.

Remark :

• The specification of product is written by manufacturer, and it is changed frequently.