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KUKIL INNTOT is a professional manufacturer of gasket, packing coupling with the latest technology not only for the plant but also the plant maintenance and emergency repair.

# **RUBBER SHEET GASKET**

Type ' KR 10 '

#### **Product Reference:**

K/# KR 10

### **Description:**

KUKIL KR 10 is a polyurethane rubber, which is obtained by reacting polyester or polyether with isodianet. Depending on the reaction conditions and crosslinking method, it is possible to manufacture from sponge th heat-setting rubber. Due to its very strong bonding force, it is widely used for rod packing and dust seals of hydraulic cylinders for dry rooms.

#### Service:

Maximum recommended Temperature : -40 ~ 100 ℃ Maximum recommended Pressure: 10 Kg<sub>f</sub>/cm<sup>2</sup>

### **Applications:**

Cylider rod packing.

Dust seal.

Water.

etc.

### Construction:



PU Rubber (Polyurethane Rubber)

## Gasket Design Data:

Hardness 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.