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## RUBBER SHEET GASKET

*Type ' KR 8 '*

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.

### Product Reference :

K/# KR 8

### Description :

EPDM(Ethylene Propylene Diene Monomer) rubber is an amorphous polymer of ethylene and propylene. It is chemically stable, and its physical properties are in between the natural rubber and SBR. EPDM can withstand a large range of normal weathering. It also stands up well against UV rays and ozone thereby sustaining its original properties for a long period of time.

It can withstand temperatures of -50 to 150 Celsius thereby maintaining the initial state of quality under harsh climate changes. It is also resistant to chemicals, sunlight and humidity.

KUKIL KR 8 gasket is widely used for automobile parts, machinery parts and electric parts.

### Service :

Maximum recommended Temperature : -50 ~ 150°C

Maximum recommended Pressure : 10 Kg/cm<sup>2</sup>

### Applications :

Non-mineral, automotive brake fluids.

Phosphate ester fluid.

Water / Steam and many chemicals.

Not resistant to mineral oils and grease or hydrocarbon fuels.

### Construction :



EPDM Rubber (Ethylene Propylene Diene Terpolymer 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.