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KUKIL INNTOT CO., LTD.

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 12 '*

### Product Reference :

K/# KR 12

### Description :

KUKIL KR 12 is a copolymer of alkyl acrylate ester and dichloethylvinyl ether or acrylonitrile. It is called acrylic rubber or polyacryl rubber and has an unsaturated group in molecular structure, which is good for heat resistance and oil resistance, but it is used for high-temperature, low-pressure seals due to its low strength.

### Service :

Maximum recommended Temperature : -10 ~ 160°C

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

### Applications :

Ozone.  
 Oxidaizing media  
 Moderate resistance to mineral oils.  
 etc.

### Construction :



ACM/ANM Rubber (Polyacryl 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.