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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.

## ISOLATION KIT HIFLEX-HIFS

### Product Reference :

K/# HIFLEX-HIFS

### Description :

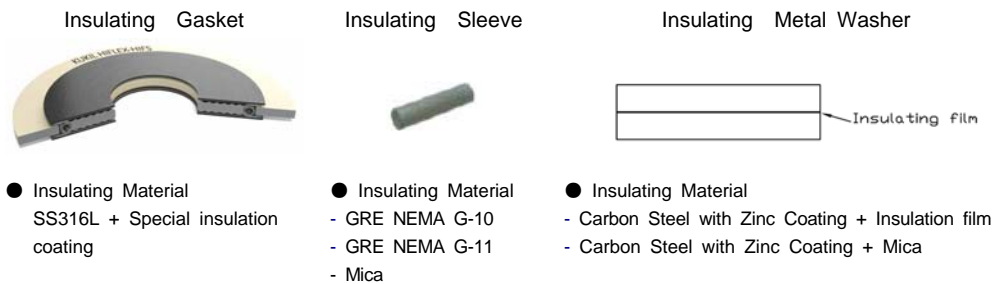
**KUKIL HIFLEX-HIFS** is a product with the special insulation coating on the front of a metal core, and has the excellent restoration rate by inserting a spring inside. It can be applied to a higher temperature comparing with the conventional epoxy-based insulating gasket, and has the excellent insulation and sealing performance at high temperature due to the special insulation coating.

### Service :

Maximum recommended Temperature : 260°C

Maximum recommended Pressure : 100 bar

### Construction :



### Typical Physical Properties :

Standard	Test Method	Unit	Result
ASTM D257	Insulation Resistance	MΩ	3.6 x 10 <sup>5</sup>
KS M ISO 2409	Cross-cut	Grade	1
KS M ISO 1518-1	Scratch Resistance	-	No defects

### Gasket Design Data :

Gasket Factor " m "	Min. Design Sealing Stress " y "
3.75	7,600 psi

### Availability :

Gasket Size(OD) : Max 1,200mm (Special sizes can be manufactured when you order)

Thickness : 5mm

### Remark :

- MESC 85/300 Shell TAT Certification.
- The specification of product is written by manufacturer, and it is changed frequently.
- Non-seam work is available only for those whose out-diameter is 1200mm or below.