

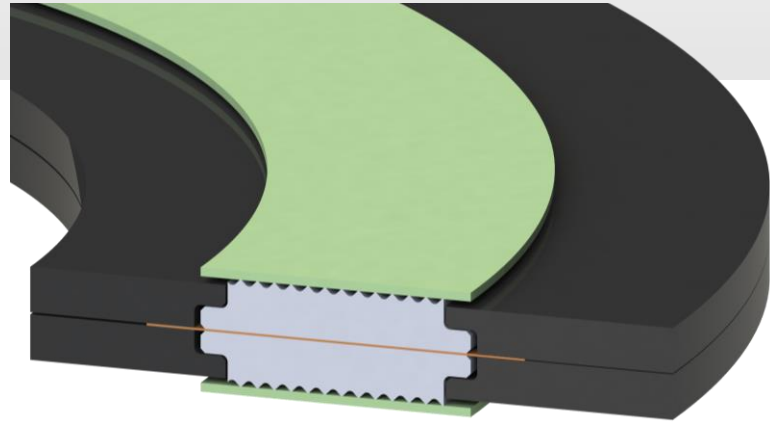
## ISOFLEX Isolating Gaskets and Kits



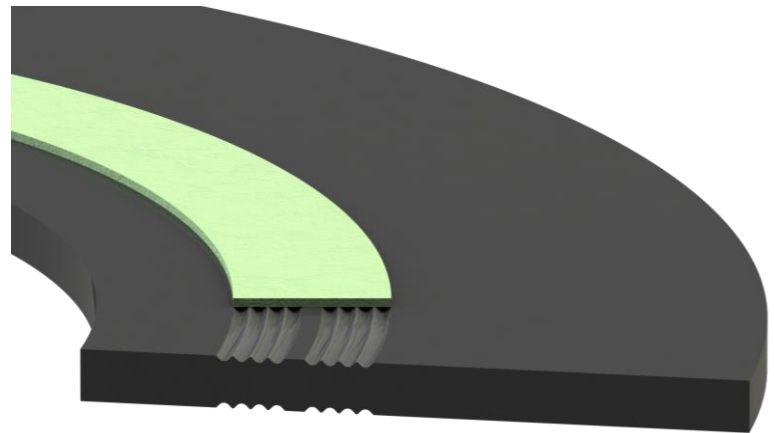
ISOFLEX isolating gaskets and kits provide excellent sealing and electrical isolation performance. They are recommended for Cathodic Protection systems, protection against localized galvanic corrosion as well as any application where both sealing and isolation are required.

The wide facing is designed to seal even in the presence of small flange surface pits and nicks, which are common in corrosive environments. The facing material, Corriculite®, utilizes a proprietary formulation that is chemically inert and non-conductive. Corriculite® ensures seals maintain integrity by preventing galvanic corrosion, extending equipment life and increasing operational productivity.

ISOFLEX gaskets demonstrate industry leading performance for both seal tightness and isolating properties.



**ISOFLEX-FS**



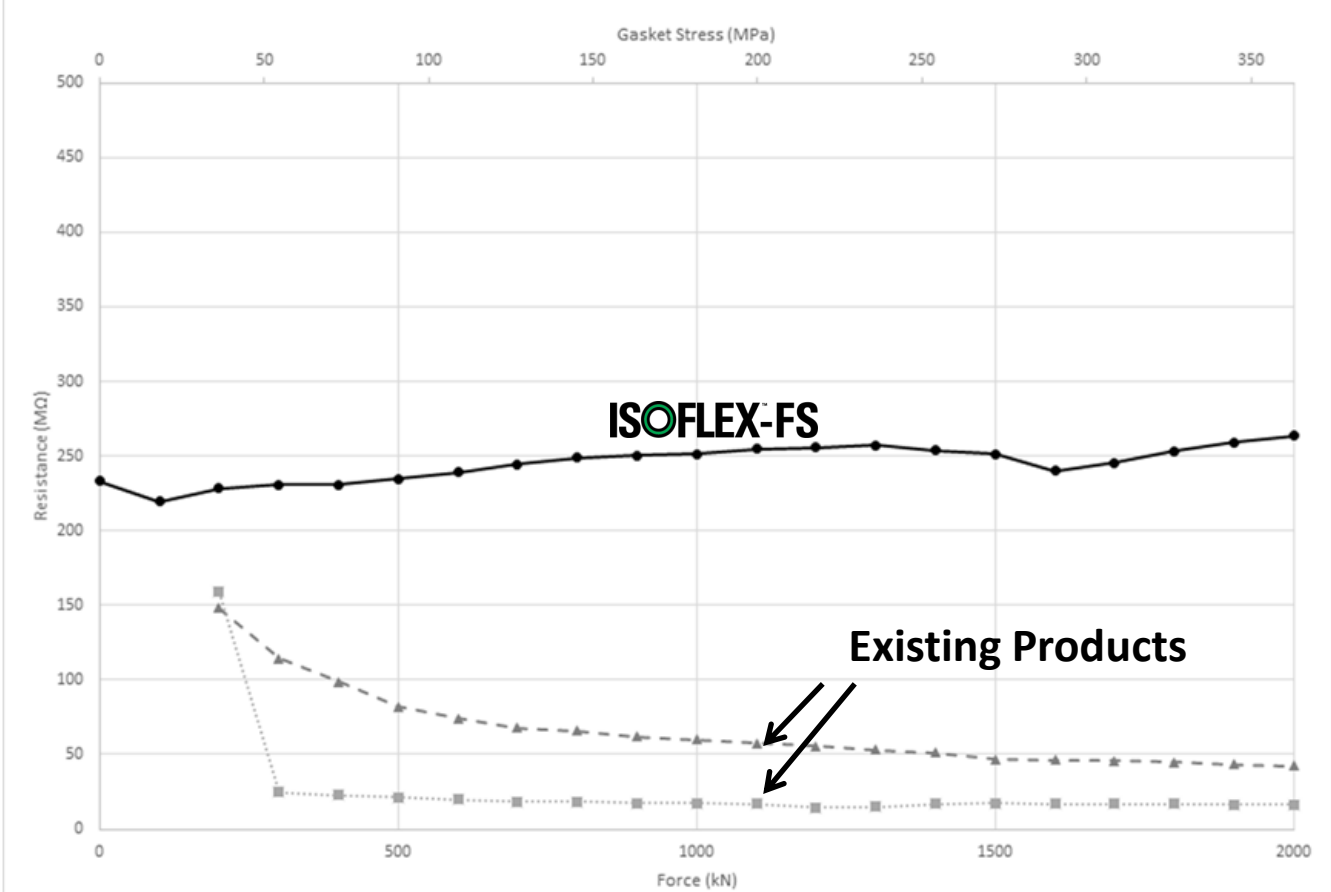
**ISOFLEX-LT**

Properties	Max Pressure	Fire Safe	Seal Options	Sleeves	Washers
ISOFLEX – FS	6,250 PSI	Yes*	Corriculite, Thermiculite, PTFE	G10, G11, PTFE, Mylar	G10, G11, Mica Faced
ISOFLEX – LT	2,250 PSI	No	Corriculite		

\*Washers must be Mica Faced CRS

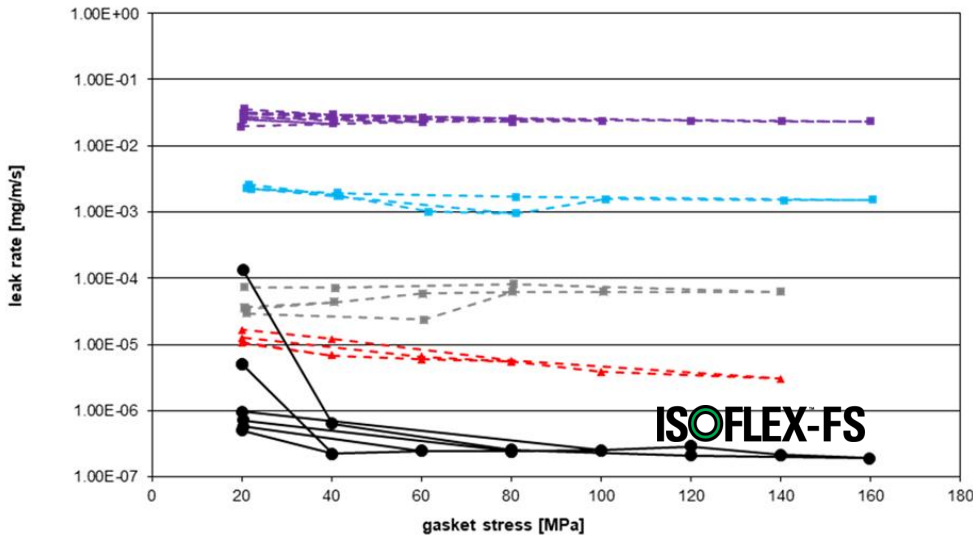
## ISOFLEX Isolating Gaskets and Kits

### Electrical Resistance Under Compressive Load: ISOFLEX – FS Versus Existing Metal Core Isolating Gaskets



Testing conducted on hydraulic platens, 1,500 V DC, samples conditioned at 84% humidity for seven days prior to test.

### Leak Test: ISOFLEX – FS Versus Existing Metal Core Isolating Gaskets



40 bar, Helium, Ambient Temperature

This data sheet refers to the material as supplied. The information contained herein is given in good faith, but no liability will be accepted by the Company in relation to same.

We reserve the right to change the details given on this data sheet as additional information is acquired. Customers requiring the latest version of this data sheet should contact our Applications Engineering Department.

The information given and, in particular, any parameters, should be used for guidance purposes only. The company does not give any warranty that the product will be suitable for the use intended by the customer.