



Graphite Sheet

MATERIAL DATA:

Resistance to wide range of temperature:

- 300°F to 5400°F. in neutral or reducing media.
- 300°F to 900°F. in atmosphere.
- Up to 1200°F. in steam
- High compressibility, flexibility and conformable to irregular sealing surface.
- Low relaxation rate.
- High thermal and electrical conductivity.
- Resistance to most chemicals.
- Applicable pH value range: 0 – 14.

APPLICATIONS:

- Flange Gaskets
- Filler for Spiral wound gaskets
- Heat Exchange, Head and Exhaust gaskets
- Heat and Corrosion Barriers
- Electrically Conductive gaskets
- Cryogenic Seals

PRODUCT STYLES:

- Style IGF
- Industrial Grade Foil
- GTB
- Industrial grade homogeneous flexible graphite foil, carbon content 98-99% min. no resin binders or any other chemical fillers, available in continuous rolls or in individual sheets.

Style SR

- Regular Laminate
- GHL
- Laminated industrial grade flexible graphite sheet' nor inserts.

Style SL

- Reinforced
- GHR
- Graphite Laminate with 316 SS foil insert.