



# Thermoseal®

## A Passion for Quality

### Flexible Graphite

#### KLINGER® FLEXIBLE GRAPHITE HL

- Standard Industrial Grade Graphite
- Superior Chemical Resistance
- Highly Compressible & Compactible
- Low Gas Permeability
- Low Electrical Resistance
- Unlimited Shelf Life



Typical values refer to 1/16" material unless otherwise specified.

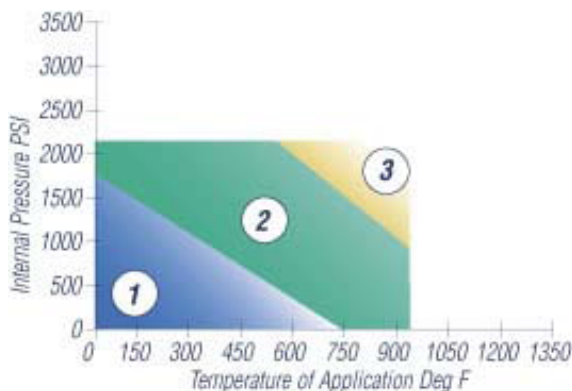
See graphs for temperature & pressure limits

<b>Creep Relaxation</b> ASTM F38B (1/32")	10%
<b>Sealability</b> ASTM F37A (1/32")	0.5 ml/hr
<b>Compressibility</b> ASTM F36A	40-50%
<b>Recovery</b> ASTM F36A	10-15%
<b>Purity of Graphite</b>	95% minimum
<b>Leachable Chloride Content</b> FSA Method (Typical)	50 ppm
<b>Density</b> DIN3754	70 lb/ft <sup>3</sup> (1.1 g/cc)
<b>Color</b> (Top/Bottom)	Silver
<b>Special Feature:</b>	Anti-Stick Coating Available Call 1.800.990.7325 for additional information.

#### Pressure & Temperature Graphs

Material Thickness: 1/16"

#### Liquids

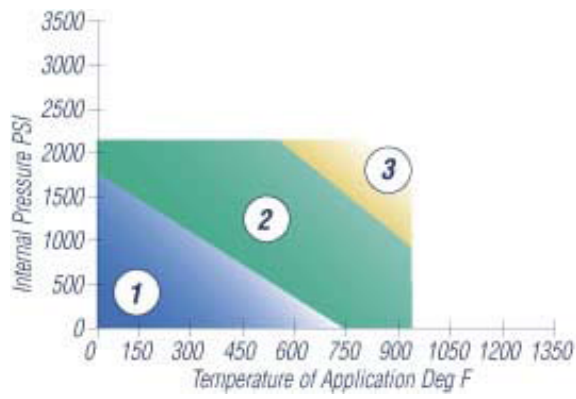


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**Canadian Division**  
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## Gases & Steam



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