



## Flexible Graphite Sheets and Rolls 950°F / 510°C to 5400°F / 2982°C: GraphTek™



- Plain or reinforced sheets, laminates and rolls.
- Available with 316 Stainless Steel Foil Insert, Tang Insert, 316 Stainless Steel Wire Insert, Mylar Insert
- Flexible Graphite is 99% Carbon, providing extreme heat protection, thermal dissipation, lubrication but not electrical conductivity. Made from mineral (flake) graphite it is non metallic, but thermally and electrically conductive just like metals.
- Sheets are 39.4 inches x 39.4 inches and are cut from roll material.
- Premium grade has low sulphur content.

Service temperature range depends on surrounding conditions. Useable to 950°F / 510°C in an oxidizing atmosphere (standard air). Useable to 1500°F / 815°C in mild oxidizing or steam atmosphere and useable to 5400°F / 2982°C in non-oxidizing conditions.

<b>GraphTek™ Flexible Homogeneous Graphite Sheet Roll</b>					
Part Number	Thickness in inches/mm	"A" 39.4" x 108' roll	"B" 39.4" x 39.4" Sheet	"C" 60" x 200' roll	"D" 5" x 108' roll
F-GR-005-X	.005 / .127	\$ 182.50	\$ 56.25	NA	NA
F-GR-010-X	.010 / .254	\$ 221.25	\$ 63.75	NA	NA
F-GR-015-X	.015 / .381	\$ 260.00	\$ 73.75	\$ 635.00	NA
F-GR-020-X	.020 / .508	\$ 338.75	\$ 85.00	\$ 1005.00	\$ 48.75
F-GR-030-X	.030 / .762	\$ 492.50	\$ 107.50	NA	\$ 68.75
F-GR-040-X	.040 / 1.016	\$ 595.00	\$ 131.25	NA	NA

<b>GraphTek Flexible Homogeneous Graphite Sheet Roll Premium Grade</b>					
F-GR-P-015-X	.015 / .381		\$ 607.50	NA	NA
F-GR-P-0625-X	.0625 / 1.587		\$ 1316.25	NA	NA

<b>GraphTek Flexible Graphite Laminate Sheet: 39.4" x 39.4"</b>					
F-GR-316SS Foil		NA	\$ Call	NA	NA
F-GR-316SS-Tang		NA	\$ Call	NA	NA
F-GR-316SS-Wire		NA	\$ Call	NA	NA
F-GR-Mylar		NA	\$ Call	NA	NA
F-GR-Carbon Steel		NA	\$ Call	NA	NA

For the "X" value, Specify A, B, C or D in part number to correspond to the desired size

Due to the nature of graphite sheet materials, additional protective packaging is required for shipping. A \$15.00 special packaging fee is charged for all GraphTek products. Sheet products also incur an extra oversize fee from UPS when shipped (typically \$8.00).