



**Flexible Graphite Tape (Corrugated / Crinkled)**  
**950°F / 510°C to 5400°F / 2982°C GraphTek™ Extreme High Temperature,**  
**Heat, Flame, Molten Metal & Weld Splatter Resistant**



Flexible Graphite Tape is 99% Carbon, providing extreme heat protection, thermal dissipation, lubrication but does not add electrical conductivity. Made from mineral (flake) graphite it is non metallic, but thermally and electrically conductive just like metals.

Highly flexible and virtually no shrinkage. Melts above 6600°F / 3650°C.

This tape is corrugated / crinkled to aid in handling.

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.

Common applications for this tape are as an extreme temperature wrap for protection against flame and molten metal contact. Also used as gasket and seal material.

| <b>GraphTek™ Extreme Temperature +Plus, Heat, Flame, Molten Metal &amp; Weld Splatter Resistant Graphite Tapes</b> |    |     |                    |                   |                                |                                      |
|--|----|-----|--------------------|-------------------|--------------------------------|--------------------------------------|
| <b>50 foot roll - .050" thick</b>  |    |     |                    |                   |                                |                                      |
| <b>Width<br/>inch / mm / dash #</b>  |    |     | <b>Part Number</b> | <b>Plain Tape</b> | <b>Plain Tape<br/>with PSA</b> | <b>Plain Tape<br/>with inhibitor</b> |
| 1/4  | 6  | -04 | T-GR-M006-04-X     | \$ 5.86           | \$ 9.74                        | NA                                   |
| 1/2"   | 13 | -08 | T-GR-M013-08-X     | \$ 7.85           | \$ 13.53                       | \$ 8.63                              |
| 3/4"   | 19 | -12 | T-GR-M019-12-X     | \$ 10.73          | \$ 18.94                       | \$ 11.80                             |
| 1"   | 25 | -16 | T-GR-M025-16-X     | \$ 13.61          | \$ 23.80                       | \$ 14.97                             |
| 1 1/2"   | 39 | -24 | T-GR-M039-24-X     | NA                | \$ 29.84                       | NA                                   |

- For the "X" value, specify:  
 "P" for plain tape.  
 "PSA" for tape with PSA  
 "IN" for tape with inhibitor