

## **GARLOCK GRAPH-LOCK® SHEET STORAGE INSTRUCTIONS**

## GRAPH-LOCK® Style 3123/3125

**Sheets 1/16" or thinner -** are manufactured from purified natural graphite flake that has been expanded under heat and compressed into continuous sheeting containing no fillers or binders. This material has **unlimited shelf life** when stored under normal warehouse conditions. **Sheets over 1/16" thick -** are laminated flexible graphite sheet material consisting of two flexible graphite sheets adhesively bonded together. The laminated sheets contain a proprietary adhesive which comprises less than 1% of the total laminated weight. This material has a **5-year shelf life** when stored under normal warehouse conditions.

**GRAPH-LOCK®** Style 3125SS is a laminated flexible graphite sheet material consisting of two flexible graphite sheets adhesively bonded to a fully annealed 316 stainless steel 0.002" core. The laminated sheets contain a proprietary adhesive which comprises less than 1% of the total laminated weight. This material has a **5-year shelf life** when stored under normal warehouse conditions.

**GRAPH-LOCK®** Style 3125TC is a laminated flexible graphite sheet material consisting of two flexible graphite sheets mechanically bonded to a stainless steel tanged core, which is a perforated 0.004" thick tanged 316 stainless steel sheet with approximately 53 holes/in<sup>2</sup>. This material has **unlimited shelf life** when stored under normal warehouse conditions.

*GRAPH-LOCK*® *Style 3124/3126* is a laminated flexible graphite sheet material consisting of two flexible graphite sheets adhesively bonded to a stainless steel wire mesh core. The laminated sheets contain a proprietary adhesive which comprises less than 1% of the total laminated weight. This material has a *5-year shelf life* when stored under normal warehouse conditions.

**GRAPH-LOCK®** Style 3128 is a flexible graphite sheet material consisting of two or more flexible graphite sheets bonded to a one or more fully annealed 316 stainless steel 0.002" cores (thickness dependent) with a proprietary process that does not use adhesive. This material has an **unlimited shelf life** when stored under normal warehouse conditions.

APPROVED BY:

Ming-Hang Yang Product Engineer, High Pressure Sheet

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