



Garlock Sealing Technologies
1666 Division Street
Palmyra, NY 14522-9350
Phone 800-448-6688 / 315-597-4811
Fax 800-543-0598 / 315-597-3290
www.Garlock.net

STYLE 1303-FEP

Style 1303-FEP is manufactured from a proprietary yarn consisting of several strands of high purity GRAPH-LOCK[®] contained by an Inconel filament jacket. This Inconel* wire filament is only .004" diameter, making the finished braid non-scoring and thermally conductive.

Style 1303-FEP has been successfully fire-tested to API 589 standards at API 607 temperatures.

- Provides compliance to the most stringent emission regulations in VOC's and VHAP's.
- Exhibited less weight loss in hot air volume loss tests than all other spool stock packings tested that were developed for similar services to the 1303-FEP.
- Style 1303-FEP is self-lubricating, non-hardening, dimensionally stable and impervious to gases and fluids.

Specifications

TEMPERATURE	-328°F to +1200°F -200°C to +650°C in steam +850°F(+455°C) atmosphere
PRESSURE	4500 psi (310 Bar)
PH	0 - 14 (except strong oxidizers)
CONSTRUCTION	Braided Flexible GRAPH-LOCK with Inconel Filament. Furnished with a zinc corrosion inhibitor unless otherwise specified.

*Trademark of Inco Alloys International, Inc.

6/25/01