

VENDOR CATALOG / GORE

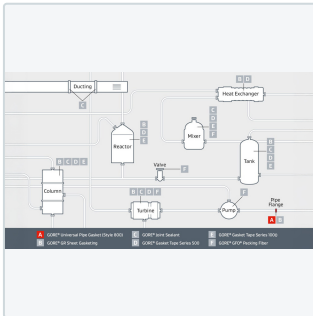
# GORE Catalog

Expanded PTFE (ePTFE) gaskets, GR sheet gasketing, GFO packing, and form-in-place Joint Sealant — one gasket family across steel, glass-lined, and FRP flanges.

## UNIVERSAL PIPE GASKETS

## Style 800 – One Gasket, Zero Leaks

Standard PTFE is prone to "cold flow" and loses bolt load over time. Expanded PTFE (ePTFE) resists creep and maintains bolt load integrity – the core reason it outperforms conventional gasket materials in chemical flange service.



### GORE™ Universal Pipe Gasket (Style 800)

Temperature rating: up to ±600°F

Steel Flanges

Glass-Lined Flanges

FRP Flanges

Engineered to seal reliably across steel, glass-lined, and FRP flanges – one gasket family replaces multiple gasket types, consolidating inventory instead of stocking several compatible-but-different materials. Glass-lined and FRP equipment seal at lower bolt loads, preventing the cracking that rigid gasket materials cause on brittle flange faces.

## FORM-IN-PLACE SEALANT

## GORE™ Joint Sealant

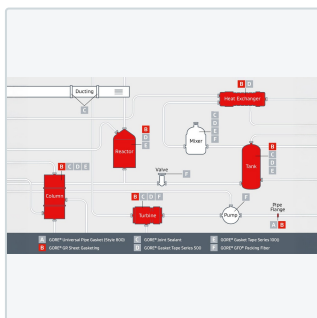


### Joint Sealant — Pliable ePTFE Cord

Compresses to fill flange irregularities — useful for emergency repairs and large-diameter applications where a stamped gasket won't seat correctly. A single roll adapts to whatever flange geometry is actually in front of you, rather than requiring an exact pre-cut match.

## SHEET GASKETING

## GR Sheet Gasketing

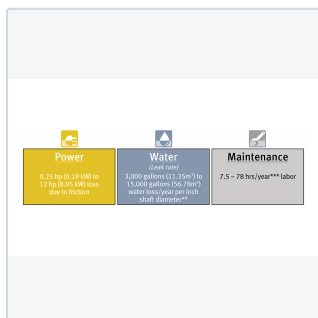


### GR Sheet — Cut-to-Fit Gasketing

Sheet-form ePTFE for custom gasket fabrication where a standard ring or Style 800 pre-form doesn't fit the application — same expanded-PTFE creep resistance in a field-cuttable format.

## VALVE &amp; PUMP PACKING

## GFO Packing



### GFO – PTFE/Carbon Fiber Packing

A braided PTFE packing filled with carbon to reduce friction and cold flow versus pure PTFE packing – used on valve stems and pump shafts in chemical service where a standard graphite or PTFE packing wears too fast or generates excessive friction.

#### KEY TERMS

PTFE vs. ePTFE, form-in-place gaskets, and temperature ratings up to  $\pm 600^{\circ}\text{F}$  are the core concepts behind correct GORE gasket specification – not a generic "PTFE is PTFE" assumption. A flange reliability audit (inventory consolidation and risk assessment across a plant's steel, glass-lined, and FRP flanges) is available as part of a LibertyCES spec review.

NEXT STEP

## Consolidate your gasket inventory and stop the leaks.

Four real GORE product lines, one consistent material science — but the correct spec still depends on your exact flange type, temperature, and chemistry.

Fluid, chemistry, concentration, temperature, flange type and rating, current gasket material — that's what a real spec review needs to start.

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### Request a spec review

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