



Sealing for a Safer and Greener Tomorrow



## COMPRESSION PACKING

### HIGH TEMPERATURE

<b>2000</b>	Flexible Graphite
<b>2202</b>	Flexible Graphite with Carbon Corners
<b>2235</b>	Valve Stem Packing, Flexible Graphite, Inconel® Wire Jacket (Steam Service)
<b>2236</b>	Flexible Graphite with Inconel® Wire Jacket (API 622 - Low Emissions)

### HIGH SPEED PUMP PACKING

<b>2001</b>	Graphite Yarn
<b>2002</b>	Carbon Yarn, Graphite Filled
<b>2007</b>	Expanded PTFE Impregnated with Graphite
<b>2103T</b>	Carbon Yarn with Heavy PTFE Coating

### ABRASIVE SERVICE

<b>2003</b>	PTFE Yarns with Aramid Corners and PTFE Lubricant
<b>2004</b>	Aramid Yarn with PTFE
<b>2017</b>	Expanded PTFE with Graphite and Aramid Corners
<b>2044</b>	Spun Aramid yarn, PTFE impregnated
<b>2070</b>	Expanded PTFE Graphite Yarn encapsulating Aramid Fibers
<b>2773</b>	Phenolic Fiber Impregnated with PTFE, Graphite and Silicone Oil
<b>2774</b>	Phenolic Fiber Impregnated with PTFE and Mineral Lubricant

### CHEMICAL SERVICE

<b>2005</b>	Expanded PTFE Yarn, FDA Approved (Dry)
<b>2006</b>	Expanded PTFE Yarn
<b>2019</b>	Synthetic Yarn with PTFE, Lubricated
<b>2020</b>	Premium PTFE Pump Packing

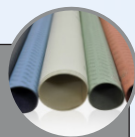
### GENERAL SERVICE

<b>2019</b>	Synthetic Yarn with PTFE, Lubricated
<b>2030</b>	Meta-Aramid with PTFE and mineral oil
<b>2255</b>	Ramie yarn, Marine use

## ORIGIN™ TECHNOLOGY

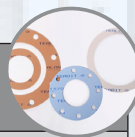
<b>RC510</b>	Award winning, rail car gasket
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## COMPRESSED FIBER SHEET MATERIALS



<b>NA1001</b>	NBR, Aramid Fiber (Green, Blue, White)
<b>NA1035</b>	SBR, Aramid Fiber
<b>NA1076</b>	Neoprene Binder, Aramid Fiber
<b>NA1080</b>	SBR, Aramid Fiber
<b>NA1081</b>	NBR, Aramid Fiber
<b>NA1085</b>	Aramid Fiber, CSM Binder
<b>NA1088</b>	Controlled swell sheet
<b>NA1100</b>	Carbon Fiber, NBR
<b>NA1100M</b>	Carbon Fiber, NBR, with a metal insert
<b>NA1122</b>	High Performance Sheet, NBR
<b>NA1122M</b>	High Performance Sheet, NBR, with a metal insert
<b>TM1860</b>	TerMica
<b>TM1863</b>	TerMica Metal Reinforced

## RESTRUCTURED PTFE PRODUCTS - TEALON®



<b>Tealon 1560®</b>	Restructured PTFE Sheet for Monomer Service
<b>Tealon 1570®</b>	Restructured PTFE with Glass Microspheres
<b>Tealon 1580®</b>	Restructured PTFE with Barium Sulfate
<b>Tealon 1590®</b>	Restructured PTFE with Silica

## EXPANDED PTFE PRODUCTS



<b>24A</b>	Expanded PTFE Valve Stem Packing
<b>24B</b>	Expanded PTFE Joint Sealant
<b>24BB</b>	Expanded PTFE Tape
<b>25BI</b>	Multidirectional Expanded PTFE Gasket Tape
<b>24SH</b>	Expanded PTFE Gasket Sheet

## SKIVED PTFE SHEET

<b>1500</b>	Virgin PTFE Sheet
<b>1525</b>	25% Glass Filled PTFE sheet

## SEMI-METALLIC GASKETS



<b>911</b>	Winding
<b>911M</b>	Winding with Inner Ring
<b>911T</b>	Winding with Ribs
<b>913</b>	Spiral Wound Gasket with Outer Ring
<b>913M</b>	Low Emission Spiral Wound Gasket with Outer Ring and Inner Ring
<b>913M-0X</b>	Spiral Wound Gasket for Oxygen Service
<b>914</b>	Winding for Hand Holes/Manways, etc.
<b>920</b>	Double Jacketed Gaskets
<b>942/946/948</b>	Camprofile Gaskets
<b>905</b>	Metalbest Corrugated Gaskets
<b>940</b>	Solid Metal Ring

## SEMI-METALLIC GASKET MATERIALS



### METALLIC MATERIALS

304ss	304L
316ss	316L
347ss	310ss
321ss	316L
Aluminum	317ss
Alloy 20	Inconel® 600/ 625
Brass	Incoloy 800/ 825
Carbon Steel	Monel
Copper	Nickel
Duplex	Titanium
Hastelloy C 276	Zirconium
Hastelloy B3	

### FILLERS AND FACINGS

Flexible Graphite
APX-2
ePTFE
PTFE
TerMica/ XHR
Ceramic Fiber

## EXPANSION JOINTS



### Metallic:

Axial, Universal, Hinged, Gimbal, Pressure Balanced, Toroidal, Pantographic, Rectangular, and Heavy Wall.

### Flue- Duct:

Up to 2190°F (1200°C)

### Piping/Spool Type:

Rubber General Service

## FLEXIBLE GRAPHITE

<b>GR1700</b>	Oxidation Inhibited Flexible Graphite with Premium Flexible Graphite - Multiple Foil Inserts
<b>GR1701</b>	Flexible Graphite - Multiple Foil Inserts
<b>GR1660/2660</b>	Flexible Graphite Sheet - Homogeneous
<b>GR1661/2661</b>	Flexible Graphite Sheet - 316SS Foil Insert
<b>GR1663/2663</b>	Flexible Graphite Sheet - 316SS Tanged Insert
<b>GR1664/2664</b>	Flexible Graphite Sheet - Mylar Film Inserted
<b>GR2550/2551</b>	Flexible Graphite Tape without Adhesive and with Adhesive

## ELASTOMERIC CHOICES

Ethylene-Propylene (EPDM) Rubber  
 Fluoroelastomer (FKM)  
 Natural Rubber (NR)  
 Neoprene  
 Nitrile Rubber (NBR) Black / White  
 Red Rubber (SBR)  
 Silicone Rubber (SI)

## LOW EMISSION PRODUCTS

<b>2236</b>	Fugitive Emission Valve Packing - Certified to API 622
<b>2848</b>	Fully Traceable Fugitive Emission Valve Packing
<b>913M</b>	Low Emission Spiral Wound Gasket
<b>EcoTape</b>	Thread Seal Tape made from Expanded PTFE Impregnated with Graphite

## OXYGEN SERVICE BAM TESTED

<b>2238-0X</b>	Valve Stem Packing for Oxygen Service
<b>913M-0X</b>	Spiral Wound Gasket for Oxygen Service
<b>Tealon 1580</b>	Restructured PTFE with Barium Sulfate
<b>Tealon 1590</b>	Restructured PTFE with Silica
<b>24B</b>	Expanded PTFE Joint Sealant
<b>24SH</b>	Expanded PTFE Gasket Sheet

## PRODUCTS FOR FDA USAGE

**FDA**  
Approved

<b>Tealon 1570®</b>	Restructured PTFE with Glass Microspheres
<b>Tealon 1580®</b>	Restructured PTFE with Barium Sulfate
<b>Tealon 1590®</b>	Restructured PTFE with Silica
<b>24B</b>	Expanded PTFE Joint Sealant
<b>24BB</b>	Expanded PTFE Tape
<b>25BI</b>	Multidirectional Expanded PTFE Gasket Tape
<b>24SH</b>	Expanded PTFE Gasket Sheet
<b>2005</b>	Expanded PTFE Yarn, Dry
<b>2006 FDA</b>	Expanded PTFE Yarn, Lubricated
<b>2261 SAN</b>	Expanded PTFE FDA Certified Packing

## NSF-61 APPROVED MATERIAL

Certified to  
**NSF-61**

<b>2261 SAN</b>	Expanded PTFE NSF-61 Certified Packing
<b>1082 SAN</b>	Compressed Fiber Sheet - NBR, Aramid
<b>1572 SAN</b>	Restructured PTFE and Glass Microspheres
<b>NSF 61 EPDM</b>	EPDM Rubber

Quality Creates **High Performance**, Dedication Creates **Sustainability**

## TEADIT® CAPABILITIES

**Teadit® North America** occupies a 110,000 square foot building in Pasadena, Texas. The building is located near the intersection of Red Bluff and Bay Area Blvd. The state-of-the-art manufacturing facility specializes in the production of Die and Precision Cut Gaskets, Spiral Wound Gaskets, Corrugated Gaskets, Camprofile, Double Jacketed and Special Alloy Metal Gaskets. Teadit also stocks a variety of Fluid Sealing materials such as: Compression Packings, Compressed Fiber Gasket Sheet Materials, Tealon (Restructured PTFE), Expanded Teflon (sheet and rolls), and Graphite Sheet.

### Metallic Manufacturing

Exchanger Gaskets  
 Automation  
 Laser Cutting  
 Spiral Wound  
 Custom Metallic Gaskets  
 Certifiable Quality

### Soft Manufacturing

Die Cut  
 Specialty Cut



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