



Sealing for a Safer and Greener Tomorrow



### COMPRESSION PACKING

Applications in Valves, Pumps and Other Equipment

#### HIGH TEMPERATURE

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

#### HIGH SPEED PUMP PACKING

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

#### ABRASIVE SERVICE

2003	PTFE Yarns with Aramid Corners and PTFE Lubricant
2004	Aramid Yarn with PTFE
2017	Expanded PTFE with Graphite and Aramid Corners
2070	Expanded PTFE Graphite Yarn encapsulating Aramid Fibers
2773	Phenolic Fiber Impregnated with PTFE, Graphite and Silicone Oil
2774	Phenolic Fiber Impregnated with PTFE and Mineral Lubricant

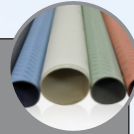
#### CHEMICAL ATTACK

2005	Expanded PTFE Yarn, FDA Approved (Dry)
2006	Expanded PTFE Yarn, FDA Approved (Lubricated)
2019	Synthetic Yarn with PTFE, Lubricated
2020	Premium PTFE Pump Packing
2255	Synthetic Yarn with Graphite, Lubricated



### INJECTABLE PACKING

JAMPAK 27	Graphite/PTFE Fiber and Chemical Resistant Lubricant
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### COMPRESSED FIBER SHEET MATERIALS

#### HIGH TEMPERATURE

NA1100	Carbon Fiber, NBR (also available with metal insert)
TM1860	TerMica
TM1863	TerMica Metal Reinforced

#### FOR STEAM

NA1122	High Performance Sheet, NBR (also available with metal insert)
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#### FOR ACIDS

NA1085	Aramid Fiber, CSM Binder
NA1086	Aramid Fiber, EPDM Binder

#### GENERAL PURPOSE

NA1001	Aramid Fiber, NBR (also available with metal insert)
NA1035	Aramid Fiber, SBR
NA1076	Aramid Fiber, Neoprene Binder

#### PREMIUM WITH ARAMID FIBER

NA1081	Aramid Fiber, NBR
NA1080	Aramid Fiber, SBR



### LOW EMISSION PRODUCTS

2236	Fugitive Emission Valve Packing - Certified to API 622
913M-LE	Low Emission Spiral Wound Gasket
EcoTape	Thread Seal Tape made from Expanded PTFE Impregnated with Graphite



### OXYGEN SERVICE BAM TESTED

2238-OX	Valve Stem Packing for Oxygen Service
913M-OX	Spiral Wound Gasket for Oxygen Service
Tealon TF1580	Restructured PTFE with Barium Sulfate
Tealon TF1590	Restructured PTFE with Silica
24B	Expanded PTFE Joint Sealant
24SH	Expanded PTFE Gasket Sheet



### EXPANDED PTFE PRODUCTS

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



### RESTRUCTURED PTFE PRODUCTS - TEALON

Tealon TF1570	Restructured PTFE with Glass Microspheres
Tealon TF1580	Restructured PTFE with Barium Sulfate
Tealon TF1590	Restructured PTFE with Silica



### NSF-61 APPROVED MATERIAL

1082 SAN	Compressed Fiber Sheet - NBR, Aramid
TF 1572 SAN	Restructured PTFE and Glass Microspheres



### PRODUCTS FOR FDA USAGE

Tealon TF1570	Restructured PTFE with Glass Microspheres
Tealon TF1580	Restructured PTFE with Barium Sulfate
Tealon TF1590	Restructured PTFE with Silica
24B	Expanded PTFE Joint Sealant
24BB	Expanded PTFE Tape
24SH	Expanded PTFE Gasket Sheet
25BI	Multidirectional Expanded PTFE Gasket Tape
2005	Expanded PTFE Yarn, Dry
2006	Expanded PTFE Yarn, Lubricated

## FLEXIBLE GRAPHITE

<b>GR1700</b>	Flexible Graphite - Multiple Foil Inserts
<b>GR1660</b>	Flexible Graphite Sheet - Homogeneous
<b>GR1661</b>	Flexible Graphite Sheet - 316SS Foil Insert
<b>GR1663</b>	Flexible Graphite Sheet - 316SS Tanged Insert
<b>GR1664</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)

Quality Creates  
High Performance,  
Dedication Creates  
Sustainability

## 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>	Spiral Wound Gasket with Outer Ring and Inner Ring
<b>913M-LE</b>	Low Emission Spiral Wound
<b>913M-OX</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

## Other TEADIT® Products:

### 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

## 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

#### PTFE

#### TerMica/ XHR

#### Ceramic Fiber

## 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

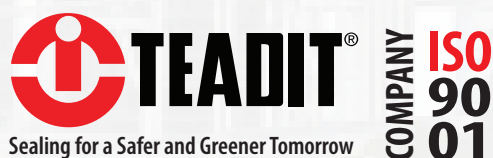
Certifiable Quality

### Soft Manufacturing

Die Cut

Water Jet Cutting

Specialty Cut



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