



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
2044	Spun Aramid yarn, PTFE impregnated

CHEMICAL ATTACK

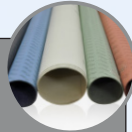
2005	Expanded PTFE Yarn, FDA Approved (Dry)
2006	Expanded PTFE Yarn, FDA Approved (Lubricated)
2019	Synthetic Yarn with PTFE, Lubricated
2020	Premium PTFE Pump Packing

GENERAL SERVICE

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

ORIGIN TECHNOLOGY

RC510	Award winning, rail car gasket
-------	--------------------------------



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)
--------	--

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

SWELL SHEET

NA 1088	Controlled swell sheet
---------	------------------------



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

Certified to



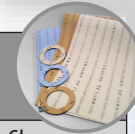
NSF-61 APPROVED MATERIAL

2261 SAN	Expanded PTFE NSF-61 Certified Packing
1082 SAN	Compressed Fiber Sheet - NBR, Aramid
TF 1572 SAN	Restructured PTFE and Glass Microspheres



EXPANDED PTFE PRODUCTS

24B	Expanded PTFE Joint Sealant
24BB	Expanded PTFE Tape
24SH	Expanded PTFE Gasket Sheet
30SH	Premium 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
Tealon TF1560	Restructured PTFE Sheet for Monomer Service

VIRGIN PTFE COMMODITY SHEET

TF1500	Virgin PTFE Sheet
TF1525	25% Glass Filled PTFE sheet
TF1550	Mechanical Grade PTFE sheet



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
2261 SAN	Expanded PTFE FDA Certified Packing

FLEXIBLE GRAPHITE

GR1700	Flexible Graphite - Multiple Foil Inserts
GR1660	Flexible Graphite Sheet - Homogeneous
GR1661	Flexible Graphite Sheet - 316SS Foil Insert
GR1663	Flexible Graphite Sheet - 316SS Tanged Insert
GR1664	Flexible Graphite Sheet - Mylar Film Inserted
GR2550/2551	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

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

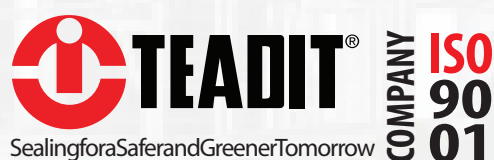
TerMica/ XHR

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	Soft Manufacturing
Exchanger Gaskets	Die Cut
Automation	Water Jet Cutting
Laser Cutting	Specialty Cut
Spiral Wound	
Custom Metallic Gaskets	
Certifiable Quality	



Sealing for a Safer and Greener Tomorrow

HOUSTON, USA

10545 Red Bluff Rd, Pasadena TX 77507
 Tel.: (281) 476-3900 - Fax: (281) 476-3999
 E-mail: sales@teadit.com

www.teadit.com