

**STYLE 2236** 

# Flexible Graphite with Inconel Wire Jacket Low Emission Packing - API 622 Certified

#### **CONSTRUCTION:**

Teadit® 2236 valve packing is self-lubricating, non-hardening, dimensionally stable and resistant to gases and fluids as well as heat, pressure and chemicals. Its high temperature flexible graphite and Inconel® filament jacket braiding affords mechanical stability while the advanced construction provides leakage control and high integrity in service.

### **APPLICATION / SERVICE:**

Due to its physical properties and ability to minimize friction, Teadit® Style 2236 is **ideal for valves designated for low emission service** and can even be used within a broad range of general purpose applications.

#### **KEY FEATURES:**

- » Certified Low-Emissions Packing Technology
- » Tested to API 622, CFET, ISO 15848, API 607, utilized in API 624
- » TA-Luft approved
- » Suitable to VOC and VHAP emissions regulations
- » Environment friendly valve stem packing with supreme emissions control

#### **SERVICE LIMITS:**

Temperature L	imits	Pressure Limits				
Minimum	-400°F (-240°C)	Static	6526 psi (450 bar)			
Maximum*	Atmosphere 850°F (455°C)					

<sup>\*</sup>Please consult engineering for steam service applications.



## **APPROXIMATE STANDARD PACKAGE (±10%):**

Size	Ft/Lb	87.5	38.2	21.6	14.0	9.7	7.1	5.4	4.3	3.5	2.4	1.8	1.4
Size	Inch	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
Standard Package (±10%)		1 Lb (0.5 Kg) 2 Lbs (1 Kg)		5 Lbs (2 Kg)				10 Lbs (5 Kg)					

Properties and application parameters shown throughout this data sheet are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult TEADIT. Failure to select proper sealing products could result in property damage and/or serious personal injury. Specifications are subject to change without notice; this edition cancels all previous issues.