

SLADE

PATENTED SEALING TECHNOLOGY



- Low Emission
- Fire Safe
- API 622 Certified

Inconel® wire knitted
over Slade's patented
graphite yarns



SPECIFICATIONS

| | |
|-------------|---|
| Temperature | 1200°F / 650°C Steam 1800°F / 1000°C Inert Environment 1800°F / 1000°C Working Temp |
| Pressure | 6000psi / 414 bar |
| pH | 0-14 (except in strong oxidizers) |

Slade 3300i style packing combines the strength of Inconel® wire, which prevents extrusion of graphite, with the resilient lubricating properties of Slade's patented, API 589 and API 607 certified fire-safe packing.

This provides you the superior performance that you expect from a low emission valve stem packing.

STYLE 3300i

THE NEXT GENERATION IN VALVE STEM PACKING

Slade Inc.

181 Crawford Rd • Statesville, NC • 28625 • USA
704-873-1366 Phone / 704-873-1399 Fax
WWW.SLADE-INC.COM

robert
LUKAS ENTERPRISES, Inc.
A Reliable Resource to Industry

PHONE: 708-447-8275
FAX: 708-447-6100
SALES@LUKASENTERPRISES.COM
www.lukasenterprises.com



3300i

Low Emissions Valve Packing

Slade 3300i Low Emissions Valve Packing is specifically designed to meet the strictest criteria in valve emissions required within today’s industry. Slade 3300i has been API 622 (2nd edition) tested and qualified with an average leakage of 10ppm, completing the 1500 mechanical cycles and 5 thermal cycles with a leakage of only 4ppm. See what makes Slade different from all of the others!

Inconel® 600

Slade utilizes Inconel® 600 as a knitted jacket around our patented expanded graphite, carbon reinforced yarns. Slade’s unique design allows the Inconel® to become an internal skeleton providing strength and stability without damaging equipment.

Inconel® can be clearly seen knitted around each individual Slade yarn



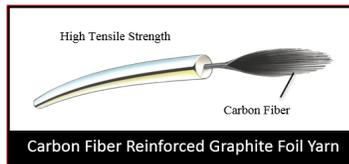
After packing is braided and calendared to size, Inconel® knit becomes less visible as the graphite is pushed out through the Inconel®



Once die formed, the Inconel® knit is no longer easily visible due to the carbon fiber strands pushing out the graphite up and over the Inconel®



High Tensile Strength Core



Slade’s unique patented yarns include a continuous carbon core within the center that allows the structure to hold up under high temperatures, pressures and chemicals. The carbon core provides resilience for thermal cycling.

Prevents Corrosion

Slade 3300i Low Emissions Valve Packing has proven to be non-corrosive. After the 35 day corrosion test (part of the API 622—2nd edition test), there was no corrosion present. You can trust Slade with your valves, and avoid costly stem pitting by switching to Slade today!

