

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's 3300i style packing combines the strength of Inconel® wire that prevents extrusion of graphite, and the resilient lubricity properties of Slade patented yarns that give you the superior performance that you expect from a low emission valve stem packing.

STYLE 3300i

THE NEXT GENERATION IN VALVE STEM PACKING

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3300i

Low Emissions Valve Packing

Slade 3300i Low Emissions Packing is specially designed to meet the strictest criteria in valve emissions today within the industry. 3300i has been API 622 (2nd edition) tested and qualified with an average of 10ppm for 1500 strokes. See what makes Slade different from all of the others!

Inconel® 600

Slade utilizes Inconel® 600 as a knitted jacket around our patented carbon reinforced yarns. Slade's unique design allows the Inconel® to become an internal skeleton providing strength and stability with out damaging equipment.



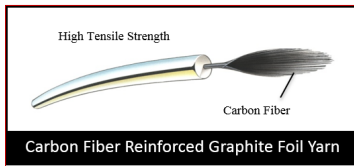
Inconel® can be clearly seen knitted around each individual yarn

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.

No Corrosion

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

