

## SLADE 3300G Valve and Pump Packing



Product recommended for flush free pump service with leak free performance in most applications; contact the factory for specific recommendations. Used in high pressure heater drain pumps, condensate, boiler fee, recirculation, make-up water, cooling water, auxiliary boiler fee, vacuum, and many other water related pumps. COMMONLY USED IN STEAM & CHEMICAL APPLICATIONS.

Recommended for valve emission containment up to 1000°C.

Lifetime warranty for valves

### HIGH PURITY EXPANDED GRAPHITE PACKING

MANUFACTURER OF YARNS		Slade, Inc.
BRAIDER		Slade, Inc.
TYPE NAME		Slade, Inc.
TYPE NUMBER		3300G
AVERAGE COMPOSITION		
MAIN COMPONENT		Graphite/Carbon
STATE OF MAIN COMPONENT		Vermiculated
YARN MANUFACTURER		Slade, Inc.
DENSITY before compression	lb/ft <sup>3</sup> (g/cm <sup>2</sup> )	88 (1.41)
DENSITY DIE FORMED (25% compression)	lb/ft <sup>3</sup> (g/cm <sup>2</sup> )	117 (1.879)
GRAPHITE PURITY	% Weight	99.26
ASH	% Weight	0.74
INHIBITOR TYPE		Phosphate or Zinc available
CARBON FIBER per yarn	% Weight	10
TYPICAL STANDARDS		
CHLORIDE LEACHABLE	ppm	10
TOTAL CHLORIDE	ppm	50
FLUORINE LEACHABLE	ppm	10
TOTAL FLOURINE	ppm	50
SULFUR LEACHABLE	ppm	24
TOTAL SULFUR	ppm	330
WORKING PARAMETERS		
MAX. TEMP. OXYGEN ENV.	°F/°C	1202/650
MAX. TEMP. NON OXY ENV.	°F/°C	5432/3000
MAX. WORKING TEMP. OIL	°F/°C	1832/1000
MAX. WORK. TEMP. STEAM	°F/°C	1832/1000
PRESSURE RESISTANCE	psi/bar	5100/351
PUMP MAX. SPEED (without cooling flush)	ft/min (m/s)	4800(24.4)
CHEMICAL RESISTANCE	pH	1 thru 14

Slade, Inc

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Sold through distributors within  
exclusive territories.

The above data, collected from in-house testing, field testing, and field applications, is subject to change without notice and must be used for examination ONLY. Contact the factory for suggestions on your specific application. Specific applications must be independently tested for safety and suitability. Failure to independently test can result in property damage and/or personal injury. S:4.30.08