

SLADE 3300C 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.

HIGH PURITY EXPANDED GRAPHITE PACKING

MANUFACTURER OF YARNS		Slade, Inc.
BRAIDER		Slade, Inc.
TYPE NAME		Slade, Inc.
TYPE NUMBER		3300C
AVERAGE COMPOSITION		
MAIN COMPONENT		Graphite/Carbon
STATE OF MAIN COMPONENT		Vermiculated
YARN MANUFACTURER		Slade, Inc
DENSITY before compression	lb/ft3 (g/cm ²)	88 (1.41)
DENSITY DIE FORMED (25% compression)	lb/ft3 (g/cm ²)	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. OXIGEN 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	1000/70
PUMP MAX. SPEED (without cooling flush)	ft/min (m/s)	4800(24.4)
CHEMICAL RESISTANCE	pH	1 thru 14

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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