

STYLE 2004

Braided Packing, Aramid Yarn, PTFE Impregnated

CONSTRUCTION:

Style 2004 is an interlock braided packing using aramid yarn treated with PTFE suspensoid. The packing is also lubricated with a silicon-based compound for quick and easy break-in.

APPLICATION / SERVICE:

Style 2004 is an extremely durable packing able to withstand granular and abrasive applications. It is recommended for service in superheated steam, slurries, petroleum derivatives, solvents and liquified gases. It is commonly used in centrifugal, rotary and reciprocating pumps, agitators and mixers, especially in the paper, steel, petroleum and chemical industries, and in sewage treatment plants.

SERVICE LIMITS:

Temperature Limits		Pressure Limits	
Minimum	-148°F (-100°C)	Static	3625 psi (250 bar)
Maximum	536°F (280°C)	Rotating	507 psi (35 bar)
		Reciprocating	2900 psi (200 bar)
Shaft Speed	2952 fpm (15 m/s)	pH	2-12



APPROXIMATE STANDARD PACKAGE (±10%):

Size	Ft/Lb	100.8	50.4	27.5	17.8	10.8	8.9	7.0	5.2	4.4	3.0	2.3	1.7
	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.

Teadit North America.

10545 Red Bluff Rd - Pasadena - TX - 77507

Phone: 281-476-3900 - Fax: 281-476-3999 - e-mail: sales@teadit.com - engineering@teadit.com - www.teadit-na.com