

STYLE 2019

Synthetic Yarn with PTFE, Lubricated

CONSTRUCTION:

Style 2019 is an interlock braid using carded synthetic yarns thoroughly impregnated with PTFE suspenoid. The finished packing is again coated with PTFE dispersion and a break-in lubricant is added to reduce shaft wear and eliminate glazing at start up.

APPLICATION / SERVICE:

Style 2019 is an excellent multi-service packing that finds a wide variety of uses throughout a plant. It handles steam, water, solvents, oils, mild acids and alkalis, and a broad range of other chemicals. It is white in color and will not discolor the flow media. This style is recommended for use in centrifugal, rotary and reciprocating pumps and also mixers, agitators, and expansion joints.

Style 2018 packing is a non-lubricated version of Style 2019.

SERVICE LIMITS:

Temperature Limits		Pressure Limits	
Minimum	-148°F (-100°C)	Static	1450 psi (100 bar)
Maximum	466°F (230°C)	Rotating	290 psi (20 bar)
Shaft Speed	2362 fpm (12m/s)	Reciprocating	1160 psi (80 bar)
pH	2-12		



APPROXIMATE STANDARD PACKAGE (±10%):

Size	Ft/Lb	103	46	26	17.10	12.10	9	6.88	5.43	4.46	3.12	2.32	1.77
	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.

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