



Sealing for a safer and greener tomorrow

STYLE 2020

Braided Packing, Pure PTFE Yarn

CONSTRUCTION:

A proprietary food grade lubricant provides faster break-in and reduced shaft wear. Style 2020 raw materials comply with the F.D.A. and U.S.D.A. requirements under Title 21 Food and Drugs:

- Part 177.1500 - Perfluorocarbon Resins
- Part 178.3570 - Lubricants with Incidental Food Contact

Due to the technological edge of its filament that contains special additive encapsulated by pure PTFE, and his constructive feature offers excellent heat dissipation, which is usually generated by the sealing system. The result is its excellent sealability, particularly when compared with PTFE packings found in international markets.

APPLICATION / SERVICE:

Manufactured by an advanced method of braiding and construction, the packing Style 2020 offers excellent performance, especially in segments of equipment for pulp and paper, food, chemical, pharmaceutical and sugar and alcohol.

Best packing for chemically aggressive applications and temperature gradient

High dispersion of heat, increasing product life and sealability. Excellent chemical resistance.

Nonpolluting.

Raw materials are in accordance with FDA.

SERVICE LIMITS:

Temperature Limits		Pressure Limits	
Minimum	-450°F (-268°C)	Static	-
Maximum	536°F (280°C)	Rotating	290 psi (20 bar)
		Reciprocating	435 psi (30 bar)
Shaft Speed	3920 fpm (20 m/s)	pH	0-14



APPROXIMATE STANDARD PACKAGE (±10%):

Size	Ft/Lb	79.6	21	16.3	10.6	7.6	5.6	4.1	3.3	2.7	1.9	1.5	1.2
	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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