



FDA Braided Packing, Pure PTFE Yarn, FDA Approved

CONSTRUCTION:

Style 2006FDA is a firm, pliable interlock braided packing manufactured from the purest ePTFE filaments. A proprietary food grade lubricant provides faster break-in and reduced shaft wear. Style 2006 FDA meets F.D.A. and U.S.D.A. requirements under Title 21 Food and Drugs:

Part 177.1550 - Perflourocarbon Resins

Part 178.3570 - Lubricants with Incidental Food Contact

APPLICATION / SERVICE:

Style 2006FDA resists most caustic media and is commonly used in centrifugal and rotary food processing equipment. It is also used in blenders, mixers, cookers, dryers and pumps.

SERVICE LIMITS:

Temperature L	imits	Pressure Limits					
Minimum	-148°F (-100°C)	Static	-				
Maximum	536°F (280°C)	Rotating	290 psi (20 bar)				
		Reciprocating	435 psi (30 bar)				
Shaft Speed	2350 fpm (12 m/s)	рН	0-14				



APPROXIMATE STANDARD PACKAGE (±10%):

C:= a	Ft/Lb	79.6	36	20.2	11.9	8.4	6.3	5.1	3.8	3.2	2.1	1.6	1.3
Size	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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