

## Product Data

Material:	PTFE Impregnated Syn-Tex™
Construction:	Interwoven™ braid
pH Range:	2 – 12
Pressure Limit:	1500 psi (103.5 bar)
PV Factor:	335,000
Shaft Speed:	2300 fpm (11.7 m/s)
Temperature Limit:	-10°F to 450°F (-23°C to 232°C)



## Service

Palmetto Syn-Tex™, style 1347AF, is a cost-effective combination of absorbent synthetic-textile staple yarn. The “thirsty” nature of this proprietary yarn permits a 50 percent pick-up of virgin PTFE suspensoid. The fibers are protected from chemical attack, running friction is reduced, and sealability is enhanced. Low gland follower squeeze extends packing and sleeve life and decreases motor energy draw. The entire packing is saturated in our proprietary break-in lubricant, aiding in initial start-up and preventing over-heating and glazing.

Style 1347AF is proven in centrifugal pumps, mixers, blenders, agitators and knife gate valves.

## Features

- Soft, flexible and thoroughly lubricated Syn-Tex is kind to the pump sleeve, extending sleeve life and reducing down time.
- Conformable material accepts a difficult environment such as shaft runout, end play or misalignment.
- Noncontaminating/nonstaining materials prevent product rejections.
- Low initial cost will reduce maintenance overhead and increase user profits.
- Special petroleum-base break-in lubricant reduces the need for adjustments during the break-in period.

## How to Order

Specify: style number, size, quantity and packaging desired

Size	in	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	13/16"	7/8"	15/16"	1"
	mm	3,20	4,80	6,40	7,90	9,50	11,10	12,70	14,30	15,90	17,50	19,10	20,60	22,20	23,80	25,40
Length (±10%)	ft/lb	82.00	39.00	25.23	16.61	12.00	9.00	6.40	5.00	4.20	3.97	3.00	2.80	2.10	1.90	1.73
	M/kg	54,94	26,13	16,90	11,13	8,04	6,03	4,29	3,35	2,81	2,66	2,01	1,87	1,41	1,27	1,16
Packaging	*Sizes 1/8" through 1/2" available in 1 lb. spools. All sizes available in 5 and 10 lb. boxes; 25 and 50 lb. reels.															