

Packing Style: 7510-FDA



APPLICATION/SERVICE

Style 7510FDA 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.

CONSTRUCTION

Style 7510-FDA is a firm, pliable interlock braided packing manufactured from the purest PTFE filaments. A proprietary food grade lubricant provides faster break-in and reduced shaft wear. Style 7510-FDA complies with the F.D.A. and U.S.D.A. requirements under Title 21 Food and Drugs:

- Part 177.1550—Perfluorocarbon Resins
- Part 172.878—Lubricants with Incidental Food Contact

TEMPERATURE

Minimum: -328°F (-200°C)
Maximum: 540°F (280°C)

PRESSURE

Rotating 435 psi (30 bar)
Reciprocating 435 psi (200 bar)
Static 1450 psi (100 bar)

SHAFT SPEED

2350 fpm (12 m/s)

PH RANGE

0-14

Thickness	ft/lb	Thickness	ft/lb
1/8"	82	1/2"	5.7
3/16"	47	9/16"	RFQ
1/4"	22	5/8"	4
5/16"	15.2	3/4"	2.9
3/8"	10.9	7/8"	2.2
7/16"	RFQ	1"	1.6