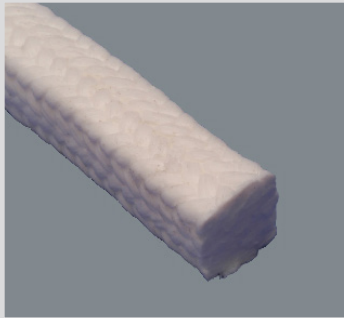


Packing Style: 7520



APPLICATION/SERVICE

Style 7520 is a dimensionally stable packing, yet relatively soft and pliable, which has excellent lubricating and running characteristics. It handles all acids, alkalis, and most chemicals, with the exception of molten alkali metals. It is suited for high speed rotary shaft service and is also commonly used on reciprocating pumps, mixers, agitators, and reactors. NOTE: For services where lubricants other than PTFE cannot

be tolerated, Style 7521 packing is recommended. For FDA and food service applications, Style 7510 is recommended.

CONSTRUCTION

Style 7520 is a soft and pliable interlock braided packing manufactured from pure PTFE filaments pretreated with PTFE dispersion, plus a break-in lubricant to reduce the coefficient of friction.

TEMPERATURE

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

PRESSURE

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

SHAFT SPEED

2350 fpm (12 m/s)

PH RANGE

0-14

Thickness	ft/lb
1/8"	68
3/16"	41
1/4"	22
5/16"	14.5
3/8"	10.6
7/16"	RFQ

Thickness	ft/lb
1/2"	5.9
9/16"	RFQ
5/8"	3.7
3/4"	2.6
7/8"	1.9
1"	1.5