



## STYLE 2060

### Expanded PTFE / Yarn with a Kevlar Core

#### CONSTRUCTION

**Style 2060** packing is an interlock braid, utilizing TEADIT's proprietary EWK yarn and a high temperature break-in lubricant...EWK yarn totally encapsulates a high strength Kevlar core in an expanded PTFE jacket. The Kevlar core contributes exceptional mechanical strength and dimensional stability, while the PTFE jacket provides chemical resistance, self lubrication and a low coefficient of friction..

#### APPLICATION / SERVICE

**Style 2060** is a superior general service and corrosive service packing. It is especially suited for applications where contamination cannot be tolerated. Its high resistance to extrusion (four times higher than conventional PTFE/graphite packings) makes Style 2060 ideal for handling chemically aggressive fluids in high pressure applications. It is commonly used in valves, pumps and expansion joints.

#### SERVICE LIMITS

Type	Description	Value
<b>Temperature</b>	Minimum	-150°F (-100°C)
	Maximum	540°F (280°C)
<b>Pressure</b>	Rotating	507.6 psi (35 bar)
	Reciprocating	3626 psi (250 bar)
	Static	3626 psi (250 bar)
<b>Shaft Speed</b>		2360 fpm (12 m/s)
<b>pH</b>		0-14

#### APPROXIMATE YIELDS

Size	Feet/Pound	Size	Feet/Pound
1/8"	N/A	1/2"	6.4
3/16"	N/A	9/16"	4.8
1/4"	21	5/8"	3.7
5/16"	14	3/4"	2.7
3/8"	10.5	7/8"	2.0
7/16"	8.1	1"	1.6

Properties and application parameters shown throughout this datasheet 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 supersedes all previous issues.