

STYLE 2255

Synthetic Yarn with Graphite, Lubricated

CONSTRUCTION:

Style 2255 is an interlock braid using carded synthetic yarns thoroughly impregnated with a special petroleum based lubricant and graphite

APPLICATION / SERVICE:

Style 2255 is a dense, but flexible general service packing that adapts well to worn or scored shafts often found in older equipment. It assures an excellent seal against steam, brine, oil, and mild acids and alkalis. This style is well-suited for applications in rotary and centrifugal pumps and some valves.

SERVICE LIMITS:

Temperature Limits		Pressure Limits	
Minimum	-148°F (-100°C)	Rotating	290 psi (20 bar)
Maximum	446°F (230°C)	Reciprocating	290 psi (20 bar)
Shaft Speed	1968 fpm (10m/s)	Static	725 psi (50 bar)
pH	4-10		



STANDARD PACKAGE:

Size	Ft/Lb	90.85	42.30	23.45	16.30	11.30	8.30	6.60	5	4.16	2.93	2.28	1.75
	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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