

Product Data

Material:	Aramid filament heavily impregnated with TFE suspensoid and saturated with inert lubricant
Construction:	Interwoven™ braid
Abrasion Resistance:	Most wear resistant packing available
pH Range:	3 – 11
Pressure:	500 psi (3000 psi in plunger pumps)
Surface Speed:	2500 fpm (12.7 m/s)
Temperature Range:	-10°F to 500°F (-23°C to 260°C)
Tensile Strength:	400,000 psi (27,580 bar)



Service

Style 1350 is an Interwoven Aramid filament – the strongest braided packing material available. Impregnated with TFE and saturated with a high-temperature inert lubricant, style 1350 is highly recommended for extreme duty service in water, steam, oils, brines, many solvents and mild acids and caustics.

With exceptionally high tensile strength, style 1350 has proven to be one of the best packings available for extreme service applications, such as slurry pumps, hydropulpers, sludge pumps and dredge pumps. This material is also highly recommended for use in blenders, mixers and extruders processing rubbers, gums and abrasives; reciprocating pumps; and in hydraulic pumps and presses with large clearances, high pressures or poor metal surfaces.

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	25,10
Length (±10%)	ft/lb	62.25	45.20	27.62	17.15	10.67	7.15	6.38	5.01	3.95	2.97	2.76	2.12	1.97	1.77	1.61
	M/kg	41,71	30,28	18,50	11,49	7,15	4,80	4,28	3,36	2,61	1,99	1,85	1,42	1,32	1,19	1,08
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.															

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Product data is based upon our experience and knowledge of typical applications and should be used to determine approximate service compatibility.

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