

WonderThread & Whispertouch® Pre-Wound Bobbins

Quality, Service and Personal Attention Available in Your Area

Shakespeare Monofilament has been making nylon monofilament for over 30 years in our factory in Columbia, South Carolina. Our WonderThread and Whispertouch lines are known throughout the industry as the standard to follow. The softness, strength, uniformity and consistency of SN-40, SN-38 and Whispertouch are unsurpassed in the industry. Sewing factories and workers insist on the quality products produced by Shakespeare. In addition, Shakespeare Monofilament produces industrial monofilaments of nylon, polyester, polypropylene, PEEK, PPS and alloys. Shakespeare produces a varied line of nylon resins that are used in their products. One such monofilament offered is a low-melt, fusible sewing thread and yarn. Elastomeric monofilaments are also available. Shakespeare Monofilament sewing thread is available with ultra-violet resistance which greatly increases the life of the nylon when exposed to

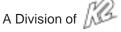
direct sunlight. Our products are sold world-wide and are available in your area. Please feel free to call or write for information:

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Komar 6900 Washington Blvd. Montebello, CA 90640 Tel (323) 890-3000 or (800) USA-SEWS Fax: (323) 890-3003 www.komarapparel.com



Shakespeare Company Columbia, SC 29223



WonderThread®			SN 40 Soft, Uniform	n, Sewable (Natu	ral & Smoke)	SN 38 Strong, Uniform, Sewable (Natural & Smoke)			
TEX#	Average Diameter	Average Denier	Approx. Yds./Lb.	Typical Tensile Lbs.	Average Elongation @1.75 G/D	Average Shrinkage*	Typical Tensile Lbs.	Average Elongation @1.75 G/D	Average Shrinkage*
5 8 14 18 27 35 45 50 60 80	.003" .004" .005" .006" .007" .008" .009" .010" .011"	50 80 130 180 250 330 400 520 630 750	90,000 53,500 34,500 23,900 17,500 13,400 10,600 8,600 7,100 5,950	.6 .87 1.45 2.21 2.60 3.00 3.80 5.00 6.20 7.30	min. max. 8% 15% 8% 15% 8% 15% 8% 15% 8% 15% 8% 15% 8% 15% 8% 15% 8% 15% 8% 15%	min. max. 0% 4% 0% 4% 0% 4% 0% 4% 0% 4% 0% 4% 0% 4% 0% 4% 0% 4%	.76 1.35 2.10 3.00 3.60 4.80 6.00 7.40 8.60 9.80	min. max. 5% 14% 5% 14% 5% 14% 5% 14% 5% 14% 5% 14% 5% 14% 5% 14% 5% 14%	min. max. 0% 5% 0% 5% 0% 5% 0% 5% 0% 5% 0% 5% 0% 5% 0% 5% 0% 5% 0% 5%

NOTES: * 3 min. in boiling water. Sizes 5 & 8 are wound on spools containing approximately 1 lb/spool. Sizes 14 through 80 are wound on spools of approximately 1.5 lb/spool. Thread is packed 12 spools/carton. Thread is available with canisters in place, or the refill to use with the reusable canister top, or in bulk (double flanged spool). Thread is available in smoke (dark), or natural (clear) colors.

Whispertouch® - Soft & Supple, Low-Luster, Uniform, Sewable (Natural and Smoke)

TEX#	Size Label A	Average Diameter .004"	AverageDenier 80	Average Yds/Spool 23.000	Typical Tensile 8
14	В	.005"	130	15,000	1.4
18	С	.006"	180	10,000	2.2

Notes: Whispertouch is packed 24 spools per case. Each spool is 4" tall with double flanges 3" across.

Prewound Bobbins - Hard plastic disposable shells wound with SN 40

	Minimum Yards/Bobbin						
Size	Style L	Style G	Style A				
.004"	150	195	225				
.005"	95	125	130				
.006"	68	90	95				
.007"	45	60	65				
.008"	40	50	52				
.009"	35	38	40				
.010"	20	30	35				
.011"	N/A	25	30				
.012"	N/A	20	25				

NOTES: Packed 50 Bobbins/box, 20 boxes/case, 5 cases/carton. Style L bobbins are also available with .004" SN 38 and .005" Whispertouch®. All other bobbins are wound with SN 40.

Distributed by: Komar

Motebello, CA





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