

A-A-59989 QUALITY SPUN POLYESTER SEWING THREAD



QUALITY SPUN **PERFORMANCE** FOR GENERAL APPAREL GARMENTS.



A&E's A-A-59989 is a polyester staple spun sewing thread, twisted and finished for optimum sewing performance. For use in general sewing, light, and heavy weight garments, A-A-59989 is an ideal thread for multiple applications where traditional staple spun polyester is required. This sewing thread provides excellent seam strength and sewing performance across multiple operations.

This A&E product meets U.S. government A-A-59989 specifications and is Berry Amendment compliant. A-A-59989 government specification replaced MIL-T-43624B within all federal agencies.

EXCELLENT SEWING PERFORMANCE

This thread product displays an excellent and consistent performance on manual and automatic multi-directional sewing machines with fewer sewing interruptions.

VERY GOOD SEAM SOFTNESS

Developed for when a traditional staple spun polyester thread is required, this thread displays a soft hand.

VERY GOOD COLORFASTNESS

This thread exhibits very good colorfastness and laundering durability performance with good chemical resistance.

GOVERNMENT ● MILITARY ● UNIFORMS ● KNITWEAR ● CASUAL WEAR ● HEADWEAR ● COVERALLS
• DRESS SHIRTS AND TOPS ● TROUSERS AND PANTS ● JACKETS AND COATS ● EMBROIDERY













A-A-59989



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PRODUCT INFORMATION* — TYPE I

Application	Size			Strength		Yield (Yards per lb.)		Elongation %
	Tex	Tkt.	Ply	lbs.	kgs.	Min.	Max.	Maximum
Light Weight	20	120	2	1.2	.54	22,001	26,400	20
	25	100	2	1.7	.77	18,001	22,000	20
	30	90	2 or 3	2.2	1.0	14,001	18,000	20
Medium Weight	40	75	2 or 3	2.7	1.22	11,701	14,000	20
	45	60	2 or 3	3.3	1.5	9,201	11,701	20
	60	50	2, 3, or 4	4.5	2.04	7,001	9,200	20
	70	40	2, 3, or 4	5.7	2.59	6,001	7,000	20
	85	30	2, 3, or 4	7.0	3.18	4,501	6,000	22
Heavy Weight	130	20	2, 3, or 4	9.5	4.31	3,400	4,500	22
Extra Heavy Weight	185	13	2, 3, or 4	13.0	5.9	2,400	3,400	22

^{*}Technical specifications for this product are per U.S. government required values. Physical characteristics of A&E thread products meet or exceed these specifications in these areas. Final determination of suitability is the sole responsibility of the user.





ECO-DRIVEN®

A&E's Eco-Driven mark is a symbol of our commitment to sustainability and continued investment in innovative technologies that help reduce our global operations environmental footprint. Under Elevate Textiles, A&E and all supporting brands contribute to unified commitments of responsibly sourced fibers, reduced water consumption, and reduced greenhouse gas targets.

WHY CHOOSE A&E?

QUALITY THREAD PRODUCTS SINCE 1891 — A&E is the world's foremost manufacturer and distributor of premium quality industrial and consumer sewing thread, embroidery thread and technical textiles. We provide our customers with the finest products and services, at the highest quality, delivered globally. Our steadfast commitment to superior quality and customer service make A&E the preferred thread supplier. Learn more on A&E's corporate social responsibility and environmental sustainability initiatives, comprehensive product offerings, and global locations at **WWW.AMEFIRD.COM**.



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