



D-CORE®

COTTON WRAPPED, POLYESTER CORE SEWING THREAD



**HIGH STRENGTH THREAD WITH A
WASHED DOWN LOOK.**

DENIM | GENERAL APPAREL | UNIFORMS | OUTERWEAR | HEADWEAR

D-CORE®

COTTON WRAPPED, POLYESTER CORE SEWING THREAD



Eco-Driven®



RSL
APPROVED



Ask your A&E sales representative about available product with this certification.

Engineered for its color to fade down with the garment after finishing, A&E's D-Core® is a premium core spun sewing thread constructed with a continuous filament polyester core and cotton staple wrap. When sewing, this thread allows for the use of smaller thread sizes to minimize puckering or needle cutting, while its thread construction provides higher strength over traditional, staple spun products. Due to its cotton wrap, D-Core® delivers superior needle heat resistance.

COLOR FADES WITH GARMENT

This thread is engineered to wash down with the garment during laundering for a classic, worn appearance.

GOOD PLY SECURITY

This product delivers greater seam integrity with good seam strength and abrasion resistance, while providing a higher resistance to stretching under normal sewing tensions.

EXCELLENT SEWING PERFORMANCE

This thread provides for an excellent sewing performance on manual and automatic multi-directional sewing machines, displaying superior loop formation and fewer skipped stitches.

**DENIM • CHILDREN'S WEAR • LADIES WEAR • MENSWEAR • CASUAL WEAR • UNIFORMS
• COVERALLS • OUTERWEAR • COATS AND JACKETS • HEADWEAR • SHIRTS • PANTS**



Burlington®



Gütermann



SAFETY COMPONENTS

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PRODUCT INFORMATION*

Application	Size		Strength		Elongation %		Recommended Needle Size
	Tex	Ticket	lbs.	cN	Min.	Max.	
Light Weight	24	120	2.23	992	19	28	75/11
Medium Weight	35	80	3.1	1,339	19	28	80/12
	40	75	3.63	1,615	19	30	90/14
	50	60	6.64	2,953	19	30	100/16
	60	50	6.87	3,056	19	32	110/18
	80	36	7.56	3,363	19	32	120/19
Heavy Weight	105	27	8.13	3,616	19	32	125/20
	120	25	10.7	4,759	19	32	130/21
	135	20	12.5	5,560	19	32	140/22
Extra Heavy Weight	150	18	14.75	6,561	19	32	160/23
	180	15	16.43	7,308	20	35	180/24
	210	13	26.45	11,765	20	35	180/24
	240	12	19.25	8,562	20	35	200/25

*Physical characteristics provided are for comparative purposes only. Final determination of suitability is the sole responsibility of the user. All physical data shown is based on current averages and should not be used as minimum requirements.

HIGHLIGHTED SEWING THREAD PRODUCTS

- D-Core® Eco — Cotton Wrapped, Recycled Polyester Core
- D-Core® Indigo — Indigo Dyed, Cotton Wrapped, Polyester Core
- D-Core® RFD — Ready-for-Dye, Cotton Wrapped, Polyester Core

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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