



D-CORE[®] ECO

COTTON WRAPPED, 100% RECYCLED POLYESTER CORE SPUN SEWING THREAD

A&E is committed to ethically-manufacturing its products. D-Core[®] Eco is a responsible sustainable, sewing thread choice. Engineered for its color to fade down with the garment after finishing, A&E's D-Core[®] Eco is a sustainable, core spun sewing thread constructed with a continuous filament polyester core and cotton staple wrap. Allowing for the use of smaller thread sizes to minimize puckering or needle cutting, D-Core[®] Eco's construction provides a sewing thread with higher strength over traditional, staple spun products. This thread's cotton wrap delivers superior needle heat resistance and delivers an excellent sewing performance on manual and automatic, multi-directional sewing machines with superior loop formation and fewer skipped stitches.

D-Core[®] Eco is a NAFTA/CAFTA, sustainable sewing thread option.

**NAFTA/CAFTA
APPROVED**

**RSL
APPROVED**

Ask Your A&E Sales Representative on Available Product with this Certification.

**OEKO-TEX[®]
CONFIDENCE IN TEXTILES
STANDARD 100**



BENEFITS

100% RECYCLED POLYESTER CORE — Manufactured with a 100% recycled, continuous filament core made from recycled plastic water bottles and a sustainable cotton wrap.

COLOR FADES WITH GARMENT — Thread color is engineered to wash down with the garment during laundering for a worn appearance.

GOOD PLY SECURITY — Delivers greater seam integrity with good seam strength and abrasion resistance, while providing a higher resistance to stretching under normal sewing tensions.

HIGHLIGHTED USES

- Denim
- Children's Wear
- Ladies Wear
- Menswear
- Casual Wear
- Uniforms
- Coveralls
- Outerwear
- Coats and Jackets
- Headwear
- Shirts
- Trousers and Pants

D-CORE® ECO

PRODUCT INFORMATION*

Application	Size		Strength		Recommended Needle Size
	Tex	Metric	lbs.	kgs.	
Medium Weight	40	75	4.1	1.85	90/14
	60	50	7.3	3.3	110/18
	80	36	8	3.6	120/19
Heavy Weight	105	27	9.84	4.47	125/20

*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 APPAREL SEWING THREADS

- **D-CORE®** — Cotton Wrapped, Polyester Core
- **D-CORE® ECO** — Cotton Wrapped, 100% Recycled, Polyester Core
- **D-CORE® INDIGO** — Indigo Dyed, Cotton Wrapped, Polyester Core
- **D-CORE® RFD** — Ready-for-Dye, Cotton Wrapped, Polyester Core
- **PERMA CORE®** — Polyester Wrapped, Polyester Core
- **PERMA CORE® ECO100** — 100% Recycled, Polyester Wrapped, Polyester Core
- **PERMA CORE® EXTREME** — Polyester, Staple Spun, Enhanced for Color Quality and Consistency



ECO-DRIVEN®

A&E's Eco-Driven mark is a symbol of A&E's commitment to sustainability and its continued investment in innovative technologies that help reduce the environmental footprint of A&E operations globally.

Together with parent company, Elevate Textiles, all Elevate brands support 2025 commitments on 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. A&E's dedication to providing its customers with the finest products and services, at the highest quality, delivered globally and 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.

A&E operates as a distinguished brand of Elevate Textiles. Elevate's brands include: American & Efird, Burlington, Cone Denim, Gütermann and Safety Components. More information is available at WWW.ELEVATETEXTILES.COM.