



PERMA CORE® EC0100

100% RECYCLED, POLYESTER WRAPPED, POLYESTER CORE
SPUN SEWING THREAD



DELIVERING STRONG SEAMS USING A
100% RECYCLED SEWING THREAD.

DENIM | WORKWEAR | GENERAL APPAREL | FURNITURE | MATTRESS

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Ask your A&E sales representative about available product produced in GRS SCOPE CERTIFIED facilities.



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

Ethically-manufactured, Perma Core® ECO100 is a core spun, industrial sewing thread featuring a completely recycled, continuous filament core and recycled, polyester staple wrap. Produced in GRS SCOPE CERTIFIED facilities, Perma Core® ECO100 is an example of A&E's commitment to providing the textiles industry with reliable, ecologically-friendly, industrial sewing threads that exceed market and customer expectations.

100% RECYCLED POLYESTER

Constructed using a recycled polyester wrap and core, this all-around sewing thread provides great seam integrity with good seam strength and abrasion resistance.

EXCELLENT SEWING PERFORMANCE

Delivers an excellent sewing performance on manual and automatic multi-directional sewing machines in a sustainably made thread product.

EXCELLENT COLORFASTNESS

Durable in laundering, this thread provides excellent colorfastness with good chemical resistance.

WORKWEAR • DENIM • MENSWEAR • LADIES WEAR • ACTIVEWEAR • CASUAL WEAR
• INTIMATE APPAREL • SWIMWEAR • FURNITURE • MATTRESS



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PRODUCT INFORMATION*

| Application | Size | | Strength | | Elongation % | | Recommended Needle Size |
|---------------|------|--------|----------|-------|--------------|------|----------------------------|
| | Tex | Ticket | lbs. | cN | Min. | Max. | |
| Light Weight | 18 | 160 | 2.04 | 907 | 20 | 26 | 65/9 |
| | 24 | 120 | 2.77 | 1,232 | 20 | 26 | 75/11 |
| | 30 | 90 | 3.6 | 1,601 | 20 | 26 | 80/12 |
| Medium Weight | 40 | 75 | 4.55 | 2,024 | 20 | 26 | 90/14 |
| | 60 | 50 | 7.4 | 3,292 | 22 | 28 | 110/18 |
| | 80 | 36 | 9.21 | 4,097 | 22 | 30 | 120/19 |
| Heavy Weight | 105 | 27 | 10.8 | 4,804 | 22 | 30 | 125/20 |
| | 120 | 25 | 13.68 | 6,085 | 24 | 32 | 130/21 |
| | 135 | 20 | 15.35 | 6,828 | 24 | 32 | 140/22 |

*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 SUSTAINABLE THREAD PRODUCTS

- Perma Core® ECO100 — 100% Recycled, Polyester Wrapped, Polyester Core
- Anafil Poly® ECO100 — 100% Recycled, Twisted Multifilament, Polyester
- Wildcat® ECO100 — 100% Recycled, Textured Polyester
- Super Brite Polyester® ECO100 — 100% Recycled, High Tenacity, Trilobal Polyester
- Anecot® Organic — 100% Organic, Long Staple, Spun Cotton
- Perma Core® Eco — Polyester Wrapped, Recycled Polyester Core
- D-core® Eco — Cotton Wrapped, 100% Recycled, Polyester Core
- Repel™ — PFC Free, Water Repellent Thread Enhancement

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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