PERMA CORE® ECO100™

100% RECYCLED, POLYESTER WRAPPED, POLYESTER CORE SEWING THREAD

DELIVERS STRONG SEAMS IN A **100% RECYCLED** SEWING THREAD.

DENIM | WORKWEAR | GENERAL APPAREL | FURNITURE | MATTRESS

PERMA CORE® ECO100™

100% RECYCLED, POLYESTER WRAPPED, POLYESTER CORE SEWING THREAD

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

Elevate Textiles™ A&E Burlington Cone Denim Gütermann Safety Components

CUSTOMERSERVICE@AMEFIRD.COM | AMEFIRD.COM | ELEVATETEXTILES.COM

PERMA CORE® ECO100™

100% RECYCLED, POLYESTER WRAPPED,
POLYESTER CORE SEWING THREAD

PRODUCT INFORMATION*

Application	Size		Strength		Elongation %		Recommended
	Tex	Ticket	lbs.	cN	Min.	Max.	Needle Size
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® Eco — Polyester Wrapped, Recycled Polyester Core
- D-core® Eco — Cotton Wrapped, 100% Recycled, Polyester Core
- Anefil 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
- Anefil Poly® ECO100™ — 100% Recycled, Twisted Multifilament, Polyester
- 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**.

PERMA CORE® ECO100™

100% RECYCLED, POLYESTER WRAPPED, POLYESTER CORE SEWING THREAD

CUSTOMERSERVICE@AMEFIRD.COM | AMEFIRD.COM | ELEVATETEXTILES.COM

11.25