



# PERMA SPUN® SPC

SPECIALLY-PROCESSED, SPUN POLYESTER SEWING THREAD WITH A C2C  
CERTIFIED MATERIAL HEALTH CERTIFICATE™



[C2CCERTIFIED.ORG](http://C2CCERTIFIED.ORG)

SPUN POLYESTER SEWING THREAD  
MADE WITH **CRADLE TO CRADLE**  
**CERTIFIED™** DYES AND CHEMICALS.

**KNITWEAR | CASUAL WEAR | MENSWEAR | LADIES WEAR | CHILDREN'S WEAR**

C2C CERTIFIED™, CRADLE TO CRADLE CERTIFIED™, AND C2C CERTIFIED MATERIAL HEALTH CERTIFICATE™ ARE REGISTERED TRADEMARKS OF THE CRADLE TO CRADLE PRODUCTS INNOVATION INSTITUTE.

# PERMA SPUN® SPC

SPECIALLY-PROCESSED, SPUN POLYESTER SEWING THREAD



A&E's Perma Spun® SPC is a 100% polyester staple spun sewing thread, manufactured with Cradle to Cradle Certified™ compliant dyes and chemicals. This thread provides excellent seam strength, softness, and sewing performance across multiple operations.

Cradle to Cradle Certified™ is a globally recognized measure of safer, more sustainable products made for the circular economy. A&E has earned a Bronze level C2C Certified Material Health Certificate™ for Perma Spun® SPC. A C2C Certified Material Health Certificate™ is awarded to products that meet the material health requirements of the multi-attribute Cradle to Cradle Certified™ Product Standard.

## C2C CERTIFIED™ DYES AND CHEMICALS COMPLIANCE

This thread product is made with C2C Certified™ compliant dyes and chemicals and has earned a Bronze level Material Health Certificate.

## EXCELLENT SEWING PERFORMANCE

This thread displays an excellent, consistent performance on manual and automatic multi-directional sewing machines.

## VERY GOOD SEAM SOFTNESS

Developed for when a traditional staple spun polyester thread is required, each of these thread products display a soft hand.

**KNITWEAR • CASUAL WEAR • MENSWEAR • LADIES WEAR • CHILDREN'S WEAR • OUTERWEAR  
• EMBROIDERY • SLACKS AND PANTS • DRESSES • SHIRTS AND TOPS • DENIM • JACKETS**



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## PRODUCT INFORMATION\*

Application	Size Tex	Ticket	Strength lbs.	cN	Recommended Needle Size
Light Weight	18	160	1.36	605	60/8
	21	140	1.65	734	70/10
	27	100	2.07	921	75/11
	30	90	2.49	1,108	80/12
Medium Weight	40	75	3.04	1,352	90/14
	45	60	3.32	1,477	100/16
	60	50	4.71	2,095	110/18
	90	30	6.97	3,100	120/19
Heavy Weight	105	27	9.09	4,043	125/20
	120	25	9.92	4,413	130/21

\*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.



**Perma Spun® SPC** is manufactured with **Cradle to Cradle Certified™** compliant dyes and chemicals. Ask your A&E sales representative for more information and availability.

## 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](http://WWW.AMEFIRD.COM).

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