

Perma Spun®



SPUN
POLYESTER

World of A&E

www.amefird.com

Perma Spun®

A&E's globally recognized Spun Polyester brand



Features & Benefits:

- Made with first quality continuous spun polyester yarns
 - Superior color fastness and chemical resistance
 - Good seam performance characteristics
- Made with modern “ring” spun, 2 for 1 twisted yarn
 - Superior ply security
 - No yarn imperfections that can lead to sewing interruptions
 - Good seam elasticity on stretch garments
 - Soft “hand” contributing to more comfortable garments
- One of the least expensive thread construction

“There is a Difference”



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| Application | Tex Size | Metric Size | Yield Colors (Yds) | Avg. Strength (lbs) | Avg. Strength (grams) | Minimum Ndl. Size (metric) |
|-----------------|----------|-------------|--------------------|---------------------|-----------------------|----------------------------|
| Extra Light Wt. | 16 | 180 | 70/2 | 1.2 | 558 | 65 |
| | 21 | 140 | 53/2 | 1.6 | 744 | 70 |
| Light Wt. | 27 | 120 | 43/2 | 2.1 | 943 | 75 |
| Medium Wt. | 40 | 75 | 29/2 | 3.2 | 1461 | 90 |
| | 45 | 60 | 39/3 | 3.6 | 1647 | 90 |

* All strengths are for comparative purposes and should not be used as minimum requirements.

| A&E Brand | <i>D-Core</i> ® | <i>Perma Core</i> ® | <i>Perma Spun</i> ® | <i>Wildcat Plus</i> ® |
|------------------------|-----------------|---------------------|---------------------|-----------------------|
| Sewability | Excellent | Excellent | Very Good | Good* |
| Seam Durability | Very Good | Excellent | Very Good | Very Good |
| Color Fastness | Good | Very Good | Very Good | Very Good |
| Chemical Resistance | Good | Very Good | Very Good | Very Good |
| Softness | Good | Good | Good | Very Good |
| Needle Heat Resistance | Very Good | Good | Good | Good |
| Color Availability | 1024 | 1024 | 1024 | 1024 |

Other *Intimate* Brands:

Perma Core = poly wrapped poly core for zig-zag needle threads

Wildcat Plus = textured polyester thread providing good seam elasticity

Intima Soft® = Micro-denier polyester thread providing a very soft hand.

Best Stretch® = Textured Nylon providing highest bulk stitch appearance & seam elasticity

T-35 Embroidery™ = Shiny spreader or looper thread

For information or samples, contact your local A&E Representative

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