

D-Core®



COTTON  
WRAPPED  
POLY CORE

World of A&E

www.amefird.com

# D-Core®

*A&E's global cotton-wrapped poly-core thread*



## TAILORED CLOTHING APPLICATIONS

- SHIRTING
- SUITS
- NECKWEAR
- EVENING DRESSES
- JACKETS
- OVERCOATS
- SHEER FABRICS

*Smooth, Pucker-  
free Seaming!*

*“There is a Difference”*



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*A&E's global cotton-wrapped poly-core thread*

### Features & Benefits:

- Cotton wrapped poly core construction
  - Allows the use of smaller thread sizes to minimize puckering or needle cutting
  - Cotton wrapper provides superior needle-heat resistance
  - Superior sewability on manual and automatic sewing machines
  - Greater seam integrity
- Higher resistance to stretching under normal sewing tensions
  - Superior loop formation
  - Fewer skipped stitches and thread breaks
  - Fewer repairs and potential charge-backs & claims
  - Reduced seam puckering related to tension puckering

Application	Tex Size	Metric Size	Yarn Size	Decitex Size	Avg. Strength (lbs)	Avg. Strength (grams)	Minimum Ndl. Size (metric)
Light Wt.	24	120	46/2	131/2	2.2	998	70
	35	80	35/2	169/2	3.0	1361	80
Medium Wt.	40	75	29/2	204/2	3.6	1633	90
	50	60	33/3	180/3	4.6	2087	100
	60	50	18/2	328/2	7.1	3221	110
Heavy Wt.	80	36	15/2	393/2	7.6	3447	120

### Other *Tailored Clothing* Brands:

*Perma Core® Ultimate* – Poly core thread with smooth finish and zero shrinkage

*Perma Core® Reactive* – Poly core thread with heat reactive resin finish for buttonsewing

For information or samples, contact your local A&E Representative  
 American & Efid Inc  
 22 American Street, Mt. Holly, North Carolina 28120  
 (800) 438-5868 / Fax: 704-827-0974  
 Website: [www.amefird.com](http://www.amefird.com)

