



TWISTED  
FILAMENT  
POLYESTER

World of A&E

www.amefird.com

# Mil-DTL-32072

*A&E's Twisted Multi-filament Polyester threads that meet US Government Mil-DTL-32072 specifications and are Berry Amendment Compliant*



- Equipment
- Shoes
- Tentage
- Parachutes
- Covers

Type I (Soft) and Type II (Bonded)  
Class 1 (Normal Elongation), Subclass A (regular finish), Subclass B (non-wicking finish)

- Features & Benefits:**
- Made with high-tenacity Polyester continuous filament yarns
    - Exceptionally strong for their size
    - Superior UV resistance and seam durability
  - Made with a Twisted Multi-filament thread construction
    - High strength contributing more durable seams
    - Better ply security minimizing unraveled type thread breaks
  - Pressure dyed
    - Superior color fastness
  - Available with a state-of-the-art Type II bond finish
    - Superior ply security and abrasion resistance
    - Fewer thread breaks and more production output

**A-A-59826 Government Spec replaces V-T-285F for all federal agencies.**

*“There is a Difference”*



# Mil-DTL-32072



**TWISTED  
MULTI-  
FILAMENT  
POLYESTER**

**World of A&E**

*A&E's Twisted Multi-filament Polyester threads that meet US Government Mil-DTL-32072 specifications and are Berry Amendment Compliant*

Physical Characteristics for **Type I Class 1**  
Twisted multiple cord, **Soft** finish

Tex Size	Gov. Tkt Size	Strength Lbs. Min.	Elongation % Max.
16	00	1.4	26
24	A	2.0	26
30		3.0	26
45	B	4.3	26
70	E	8.0	26
90	F	10.6	26
135	FF	16	26
210	3	24	26
270	4	32	26
350	5	40	26
400		48	26
450	6	54	26
500	7	60	26
700		70	26

Physical Characteristics for **Type II Class 1**  
Twisted multiple cord, **bonded** finish

Tex Size	Gov. Tkt Size	Strength Lbs. Min.	Elongation % Max.
16	00	1.5	26
24	A	2.3	26
30		3.0	26
45	B	4.5	26
70	E	8.0	26
90	F	10.6	26
135	FF	16	26
210	3	25	26
270	4	34	26
350	5	42	26
400		48	26
450	6	54	26
500	7	60	26
700		70	26

**Various Styles of Prewound Bobbins Available.**



**Features:**

- Sided or Sideless
- More yards per bobbin
- Consistent run-out
- 'Tack' to minimize overspin
- More production output

For information, contact your local A&E Representative or  
Sherry Smith our Government Sales Specialist  
American & Efirid Inc  
24 American Street, Mt. Holly, North Carolina 28120  
(800) 223-8872 / Fax: 704-827-8063  
Website: [www.amefird.com](http://www.amefird.com)

