

A-A-59826  
Type I & II  
Class B



TWISTED  
MULTI-  
FILAMENT  
NYLON

World of A&E

# A-A-59826

*A&E's Twisted Multi-filament Nylon threads that meet US Government A-A-59826 Class B specifications and are Berry Amendment Compliant*



*Type I (Soft)  
Type II (Bonded)  
Class B (Anti-wick)*

Applications

- MOLLE
- Boots
- Gloves

**A-A-59826 Government Spec replaces VT-295E for all federal agencies.**

After comprehensive lab testing, the US Government has approved A&E's A-A-59826 Type I & Type II, Class B thread made with A&E's new "DRY non-wicking" technology for sewing MOLLE equipment (Modular Lightweight Load Carrying Equipment).

*There Is A Difference!*



A-A-59826  
Type I & II  
Class B



TWISTED  
MULTI-  
FILAMENT  
NYLON

World of A&E

# A-A-59826

*A&E's Twisted Multi-filament Nylon threads that meet US Government A-A-59826 Class B specifications and are Berry Amendment Compliant*

**Physical Characteristics for Type I – Twisted multiple cord, soft finish**

Tex Size Range	Gov. Tkt. Size	Ply	Final Twist TPI Min.	Yards per Lb.		Strength Lbs. Min.	Elongation % Max.
				Min.	Max.		
16 – 17	00	2	12	25,801	31,000	1.8	26
21 – 23	A	3	10	18,001	25,800	2.8	26
30 – 32	AA	2 or 3	9	13,001	18,000	4.1	26
45 – 46	B	2 or 3	7	8,701	13,000	6.0	26
68 – 70	E	3	6	5,801	8,700	9.0	26
90 – 101	F	3 or 4	5.5	4,001	5,800	11.8	26
135 – 144	FF	3	5	2,901	4,000	17.5	35
205 – 210	3	3	4.5	1,951	2,900	27	35
270 – 292	4	3	4	1,451	1,950	36	35
350 – 381	5	3	3.5	1,151	1,450	45	35
400 – 472	6	3	3	951	1,150	54	35
600 – 601	8	3	2.5	701	950	72	35

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

Tex Size Range	Gov.	Ply	Final Twist TPI Min.	Yards per Lb.		Strength Lbs. Min.	Elongation % Max.
				Min.	Max.		
16 – 19	00	2	12	23,201	29,000	1.8	26
21 – 25	A	3	10	16,201	23,200	2.8	26
30 – 36	AA	2 or 3	9	11,701	16,200	4.1	26
45 – 51	B	2 or 3	7	7,801	11,700	6.0	26
70 – 76	E	3	6	5,201	7,800	9.0	26
90 – 112	F	3 or 4	5.5	3,601	5,200	11.8	26
135 – 160	FF	3	5	2,601	3,600	17.5	35
210 – 268	3	3	4.5	1,751	2,600	27	35
270 – 325	4	3	4	1,301	1,750	36	35
350 – 426	5	3	3.5	1,051	1,300	45	35
400 – 526	6	3	3	851	1,050	54	35
600 – 684	8	3	2.5	600	850	72	35

**Various Styles of Prewound Bobbins Available.**

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

