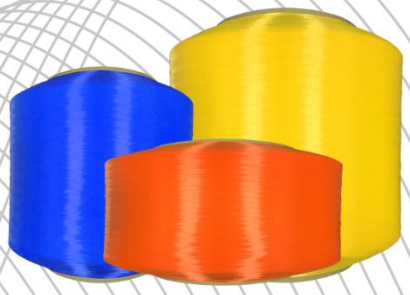
PRODUCT INFORMATION

FIBER TYPE	FEATURE	CONSTRUCTION	TENSILE STRENGTH KG | LB	SHRINKAGE %	ELONGATION %	CORE YIELD (YD / LB)
POLYESTER	HIGH TENACITY	1000/1	9.1 | 20	<9.0%	<12%	4390
POLYESTER	LOW SHRINK	1000/1	6.8 | 15	<4.5%	<15%	4390
POLYESTER	HIGH TENACITY	1000/2	19.1 | 42	<9.0%	<12%	2150
POLYESTER	LOW SHRINK	1000/1	15 | 33	<4.5%	<15%	2150
POLYESTER	—	1100/1	9.5 | 21	<9.0%	<12%	4060
POLYESTER	—	1100/2	19.1 | 42	<9.0%	<12%	1945
POLYESTER	LOW SHRINK	1300/1	9.5 | 21	<4.5%	<15%	3435
POLYESTER	LOW SHRINK	1300/2	20.4 | 45	<9.0%	<12%	1695
POLYESTER	LOW SHRINK	1500/1	11.3 | 25	<4.5%	<15%	2975
POLYESTER	HIGH TENACITY	1500/1	13.6 | 30	<9.0%	<12%	2975
POLYESTER	—	2600/2	45.4 | 100	<9.0%	<12%	830
POLYESTER	—	4000/1	29.5 | 65	<9.0%	<12%	1100
PARA-ARAMID	—	400/1	9.1 | 20	<1.0%	<3%	10855
PARA-ARAMID	—	1000/1	16.3 | 36	<1.0%	<3%	3585
PARA-ARAMID	—	1000/2	34 | 75	<1.0%	<3%	2150
PARA-ARAMID	—	1500/1	30.4 | 67	<1.0%	<3%	2810
PARA-ARAMID	—	1500/2	65.3 | 144	<1.0%	<3%	1405
PARA-ARAMID	—	1500/3	94 | 207	<1.0%	<3%	930

All of the posted product variables are nominal values. Ranges published upon request. Additional fiber types, constructions, and hybrid yarn combinations are available. COBS for concentric applications and BOMBS for planetary applications are also available in a wide range of size options.

ANETEC® BINDER YARNS

Routinely used in the production of fiber optic and copper cables, A&E's Anetec® Binder Yarns are trusted within the industry to provide superior performance. Availability in flat and low twist constructions provide low yarn profiles and increased filament integrity. Precision-wound, Anetec® Binder Yarns consistently deliver more yardage per package. The increased yield per tube reduces machine stops and increases overall productivity on high-speed machines. Multiple fiber types including hybrid blend options provide a range of benefits; ex. low shrinkage, high tensile, and low elongation. Non-wick performance finishes are also available for the reduction of moisture migration.



PRODUCT CAPABILITIES AND GENERAL INFORMATION

PRODUCT TYPES

- BINDER YARNS
- BRAIDER / COVER YARNS
- CONDUCTIVE / SEMI-CONDUCTIVE YARNS
- FILLER YARNS
- IDENTIFICATION MARKER / TRACER YARNS
- RIPCORDS / PULL CORDS
- STATOR LACING CORDS
- STRENGTH MEMBERS
- TWINES
- WEAVING / KNITTING YARNS
- BELT CORDS
- HOSE YARNS

FIBERS AND YARNS

• POLYESTER	High Tenacity, Low Shrinkage and Solution-Dyed Filaments
• NYLON	High Tenacity, 6,0 and 6,6 Filaments
• PARA-ARAMIDS	Multiple Options including Dupont® Kevlar®
• META-ARAMIDS	Continuous Filament and Spun Staple including Dupont® Nomex®
• RAYON	High Tenacity, Viscose Filaments
• SPUN YARNS	Polyester, Cotton, Aramids — Available in Natural and in Other Colors
• SPECIALTY FIBERS	HMW Polyethylene, Liquid Crystal Polymer, PEEK, PTFE, and Others

YARN CONSTRUCTIONS

- AIR-ENTANGLED
- AIR-TACKED
- CABLE TWIST
- FLAT
- FIBER / METAL
- HYBRID
- LOW TWIST
- MONO-FILAMENT
- MULTI-FILAMENT
- SPUN

COLORS

- CUSTOM SPECIFICATIONS
- DYED-TO-MATCH
- NEMA SPECIFICATIONS
- UL SPECIFICATIONS

FINISHES

- ABRASION RESISTANCE
- COATINGS
- MOISTURE REPELLANCY
- NYLON RESINS
- PACKAGE STABILITY
- URETHANE RESINS

PACKAGING OPTIONS

• BASE DENIERS / SIZES	200 Through 3000 — Plied Construction Options Not Limited
• CONES	7-9 Inch Cone Heights — Multiple Outside Diameters
• FLANGED BOBBINS	Metal, Plastic, or Paper in a Variety of Dimensions
• MULTIPLE END WINDING	2-8 End Yarn Paths Available
• SPECIALTY	Metered Yardage Packages — Matched S and Z Twist Sets, Specific End Counts
• TUBES	9-11 Inch Tubes — Multiple Inside and Outside Diameters

ADDITIONAL TECHNICAL TEXTILES PRODUCTS AND INFORMATION ARE AVAILABLE AT

AMEFIRD.COM