



Anetec® Motor Lacing Cords

Engineered Cords for Electrical Product Manufacturing & Repair



A&E's Anetec® Lacing cords are based on the high quality cord constructions manufactured by Ludlow® Textiles Company and have been proven in the industry through years of service. Working in close cooperation with lacing equipment industry leaders such as AMT Corporation and Link Engineering Company, A&E delivers the ultimate in high performance lacing cords.

Anetec® lacing cords are offered in polyester, nylon (polyamide) and para-aramid for Class A, B, C, F, and H motors. They are available in low and regular shrinkage levels and can be delivered both soft or bonded for specific applications. Package weights available are nominal 6 lb and 12 lb cones or tubes. Common sizes are ticket #346 (tex 350), #415 (tex 400), and #690 (tex 700).

Unique design alternatives are available for specific designs and applications including A&E's Magic® air entangled polyester.



Polyester Physical Characteristics

Ticket Size	Tensile Strength (lb)	Cord Yield(yd/ lb)		Shrinkage %	
		SOFT	BONDED	LOW SHRINK	REGULAR
138	22	3250	2990	<4%	<10%
207	33	2160	1990	<4%	<10%
277	45	1700	1564	<4%	<10%
346	56	1400	1290	<4%	<10%
346X	59	1280	1165	<4%	<10%
415	68	1100	1010	<4%	<10%
554	80	830	760	<4%	<13%
693	100	715	660	<4%	<10%

- All ticket sizes are available.
- All of the posted produced variables are nominal values. Ranges will be published upon request.
- All ticket sizes can be produced in either low or regular shrinkage.
- All ticket sizes can be produced in either soft or bonded form.
- Standard package sizes for Anetec® Lacing Cords are either 6 lb or 12 lb packages. Smaller weight packages are available upon request.
- Standard package weight for bonded stator cords is 6 lb. Smaller weight packages are available upon request.

Industry Approved Anetec® Polyester Lacing Cords



Product Identifier	Construction	Ticket Size
LP846	Soft Polyester Lacing Cord, Cabled	277
LP1562	Bonded Polyester Lacing Crd, Cabled	346
LP1554	Soft Polyester Lacing Cord, Cabled	346
LP1552	Low Shrink Soft Polyester Lacing Cord, Cabled	346
LP1126	Bonded Polyester Lacking Cord, Cabled	346
LP1010	Soft Polyester Lacing Cord, Cabed, Heat Set	346
LP1008	Soft Polyester Lacing Cord, Cabled	346
LP1024	Low Shrink Soft Polyester Lacing Cord, Cabled	346
LP1050	Low Shrink Bonded Polyester Lacing Cord, Cabled	346
LP1002	4 Ply Soft Polyester Lacing Cord, Cabled	415
D1105	soft Polyester Lacing Cord, Cabled	690