



Ludlow® Lacing Twines & Cords

Polyester and Linen Lacing cords for the Telecommunications, Electronic and Electric industry.



Technical Textiles

Innovate. Create. Deliver.

Hand laced cables using lacing cords, are the hallmark of quality cable installations. Using lacing cords eliminates the sharp or rough edges of plastic ties. A&E's Ludlow lacing cords and twines are unsurpassed in their durability and quality. For the last three decades, Ludlow® brand twines have been the choice for both military and commercial lacing requirements.



To encompass all lacing requirements, A&E offers waxed polyester lacing cords for electronic and telecommunications applications, polyester houseline for telecommunication cable field installation or repairs, and Victor® and Holdfast™ brand waxed Linen lacing cords for military and commercial electronic and electrical installation and repair.

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Waxed Polyester Lacing Cords

APPLICATION	LUDLOW SPEC #	SIZE	TUBE SIZE	YARDS / TUBE	UNITS PER CARTON	APPROX. YARDS/ LB	NOMINAL TENSILE
General Purpose	D1004	#4 (4 Ply) *	#16	850	24	820	70
		#6 (6 Ply) *	#16	600	24	545	100
		#9 (8 Ply)	#16	400	24	390	140
		#12 (13 ply)	#16	300	24	220	230
Telecommunication Commercial Construction	D1006	4 Ply	#8	405	126	860	70
		9 Ply	#8	175	126	370	160
		10 Ply	#8	160	126	340	180
Telecommunication Engineered Construction	LP1005	9 Ply	#8	175	126	375	160



* Designates Special Order- Contact Customer Service for Minimums

A&E's Waxed Polyester Lacing Cord was developed as an alternative to natural fiber lacing cords. These cords have become the industry standard for the telecommunications field. Available in three constructions, designated by the above Ludlow Specifications: D1004, D1006 and LP1005. Waxed polyester cords are used as an alternative to plastic ties, eliminating sharp edges, and rough surfaces which can interfere with installation or repair work.

Polyester Houseline

APPLICABLE COMCODE	LUDLOW SPEC #	SIZE	PUT- UP	WEIGHT/ CT	UNITS PER CARTON	APPROX. YARDS/ LB	NOMINAL TENSILE
400 150 850	PT502	#4	Coreless Tube	1 Lb	60	187	187
400 150 868	PT502	#4	Coreless Tube	10 Lb	4	187	187



A&E's Polyester Houseline is an all-purpose twine used for both temporary and permanent ties in outdoor cable construction. Ludlow Brand houseline has set the quality standard in the telecommunications industry for more than 20 years. Constructed of synthetic filaments, polyester houseline, unlike natural fiber twines, is not subject to mildew, and provides superior uniformity as well as significantly higher tensile. Ludlow polyester houseline meets or exceeds Bell Specification CA06788.

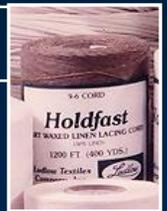
Victor® Premium Waxed Linen Lacing Cord

COMPOSITION	SIZE	YARD/ TUBE	MIN STRENGTH	NOMINAL DIAMETER	COLOR	MIL SPEC
100% Linen	4 Cord	850	22 Lb	0.033"	White	N/A
100% Linen	6 Cord	600	32 Lb	0.040"	White	MIL-T-713, Type N, Classes 1,2,3
100% Linen	8 Cord	450	48 Lb	0.046"	White	MIL-T-713, Type N, Classes 1,2,3
100% Linen	9 Cord	400	54 Lb	0.048"	White	N/A
100% Linen	12 Cord	300	70 Lb	0.056"	White	MIL-T-713, Type N, Classes 1,2,3



Holdfast™ Economy Waxed Linen Lacing Cord

COMPOSITION	SIZE	YARD/ TUBE	MIN STRENGTH	NOMINAL DIAMETER	COLOR	MIL SPEC
100% Raw Linen	#6- 4 Cord	600	38 Lb	0.041"	Tan	N/A
100% Raw Linen	#9- 6 Cord	400	58 Lb	0.046"	Tan	N/A
100% Raw Linen	#12- 8 Cord	300	75 Lb	0.054"	Tan	N/A



A&E's Waxed Linen lacing cord is the standard for the electronic and electrical industry with a proven record of performance and quality. Manufactured with 100% pure linen. Treated with a microcrystalline wax compounded with fungicide to resist mildew. Victor ® Cord sizes 12, 8 and 6 meet military specification MIL-T-713, Type N, Classes 1,2, and 3.