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Registered to ISO9001:2015
and IATF 16949:2016
Itasca, IL 60143
Reference No. 10000854



Atlas Wire, LLC
Registered to ISO9001:2015
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#18 SOLID BC .038" XLPE RoHS COMPLIANT CROSS LINKED POLYETHYLENE INSULATED PET FENCE WIRE – 125c

CONDUCTOR:	#18 SOLID BARE COPPER	
	NOMINAL O.D.	.0403"
	APPROXIMATE CIRCULAR MILL AREA	1,624
	WEIGHT PER THOUSAND FEET	4.97#
	BASIC SPECIFICATION	ASTM B 3

MOISTURE CURED CROSS LINKED POLYETHYLENE:

TEMPERATURE RATING	125c
SPECIFIC GRAVITY	1.09
TENSILE STRENGTH	2300 PSI AVERAGE
TENSILE ELONGATION AT BREAK	425%
SPARK TESTED	10,000 VOLTS
FINISHED O.D.	.1163"
WEIGHT PER THOUSAND FEET	9.48#

PACKAGING: 6" x 6" SPOOLS
1,000 FEET PER SPOOL
SPOOLS CAN BE INDIVIDUALYY PACKED IN A CARTON

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