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ATLAS WIRE CORPORATION
REGISTERED TO ISO9001:2000
CERTIFICATE NO. A4894

MATERIAL SPECIFICATION SHEET

#26 7/34 PREBOND .010" PVC
RoHS COMPLIANT
MIL-W-16878/1 TYPE B
105c – 600v

CONDUCTOR:	#26 7/34 PREBOND 1/3" LAY CONDUCTOR	
	APPROXIMATE NOMINAL O.D.	.019"
	APPROXIMATE CIRCULAR MILL AREA	279
	WEIGHT PER THOUSAND FEET	1.00#
	BASIC SPECIFICATION	ASTM B-470 TYPE II
PVC:	TEMPERATURE RATING	105c
	COLD BEND TEST	-54c
	VOLTAGE RATING	600v
	ELONGATION	300%
	TENSILE STRENGTH	3,000 PSI
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	47 (D)
	OXYGEN INDEX	25
	BRITTLE POINT	-29c
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.039"
	WEIGHT PER THOUSAND FEET	1.55#
REVISION:	M1L-W-16878E/1 -	NO PRINTING REQUIRED*
	M1L-W-16878G/1 -	PRINT REQUIRED*

* OUR STANDARD IS UNPRINTED, IF PRINTING IS REQUIRED
PLEASE CALL THAT OUT AT TIME OF ORDER.

