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

MATERIAL SPECIFICATION SHEET

#16 26/30 TC .010" PVC
RoHS COMPLIANT
UL AWM STYLE 1061 80c-300v
CSA AWM 105c-300v CLASS I A/B SR PVC

CONDUCTOR:	#16 26/30 TINNED COPPER 3/4" SMOOTH BUNCH	
	NOMINAL O.D.	.059"
	APPROXIMATE CIRCULAR MILL AREA	2,600
	WEIGHT PER THOUSAND FEET	8.10#
	BASIC SPECIFICATION	ASTM B-174
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	300
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	60 (D)
	TENSILE STRENGTH	3210 PSI
	OXYGEN INDEX	28
	BRITTLE POINT	-8c
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.078"
	WEIGHT PER THOUSAND FEET	9.404#
USE:	INTERNAL WIRING IN ELECTRIC BOOKKEEPING, ACCOUNTING, TIME RECORDING MACHINES, OR ELECTRONIC EQUIPMENT IF WITHIN A CHASSIS OR PROTECTED FROM MECHANICAL INJURY.	