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ATLAS WIRE CORPORATION  
REGISTERED TO ISO 9001  
CERTIFICATE NO. A4894

## MATERIAL SPECIFICATION SHEET

**#26 7/34 TINNED COPPER .010" PVC**  
**RoHS COMPLIANT**  
**AWM STYLE 1061 80c-300v VW-1**  
**CSA AWM 80c-300v I A/B FT-1 SR PVC**

<b>CONDUCTOR:</b>	#26 7/34 TINNED COPPER 3/8" CONCENTRIC	
	NOMINAL O.D.	.019"
	APPROXIMATE CIRCULAR MILL AREA	279
	WEIGHT PER THOUSAND FEET	0.9#
	BASIC SPECIFICATION	ASTM B-8 ASTM B-286
<b>PVC:</b>	TEMPERATURE RATING	105c
	VOLTAGE RATING	300v
	ELONGATION	300% AVERAGE
	SPECIFIC GRAVITY	1.34
	DUROMETER (SHORE)	60 (D)
	TENSILE STRENGTH	3,210 PSI
	OXYGEN INDEX	28
	BRITTLE POINT	-8c
	SPARK TESTED	3,500 VOLTS
	FINISHED O.D.	.039"
	WEIGHT PER THOUSAND FEET	1.448#
<b>USE:</b>	INTERNAL WIRING OF ELECTRIC BOOKEEPING, ACCOUNTING, TIME RECORDING MACHINES OR ELECTRONIC EQUIPMENT IF WITHIN A CHASSIS OR PROTECTED FROM MECHANICAL INJURY.	

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