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Atlas Wire, LLC
Registered to ISO9001 and TS16949
Itasca, IL 60176
Reference No. 10000854
Tucson, AZ 85714
Reference No. 10003647

MATERIAL SPECIFICATION SHEET

**#14 41/30 BC .023" PVC
ROHS COMPLIANT
AUTOMOTIVE PRIMARY WIRE
SAE J1128 – 105c TYPE GPT
MARINE PRINT**

CONDUCTOR:	#14 41/30 BC 1-1/2" BUNCHED NOMINAL O.D.	.075"
	APPROXIMATE CIRCULAR MILL AREA	4,100
	WEIGHT PER THOUSAND FEET	12.8#
	BASIC SPECIFICATION	ASTM B 174
PVC:	TEMPERATURE RATING	105c
	ELONGATION	330% AVERAGE
	TENSILE STRENGTH	2450 PSI AVERAGE
	SPECIFIC GRAVITY	1.32
	DUROMETER (SHORE)	91 (A)
	OXYGEN INDEX	28
	BRITTLE POINT	-24c
	SPARK TESTED	8,000 VOLTS
	NOMINAL FINISHED O.D.	.121"
	WEIGHT PER THOUSAND FEET	17.06#

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