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 Reference No. 10000854
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 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

**#14 SOLID BC 1/64" PVC .005 NYLON
 RoHS COMPLIANT
 AWM (UL) THHN OR THWN 600v GASOLINE & OIL
 RESISTANT II OR AWM STYLE 1452 1000v
 1316/1408 600v OR (UL) TYPE T90 NYLON OR TWN75
 CSA AWM I A/B 105c-600v FT1**

CONDUCTOR: #14 SOLID BARE COPPER

WEIGHT PER THOUSAND FEET	12.55#
NOMINAL O.D.	.064"
APPROXIMATE CIRCULAR MILL AREA	4,106
BASIC SPECIFICATION	ASTM B-3

PVC:	TEMPERATURE RATING	105c
	ELONGATION	330% AVERAGE
	SPECIFIC GRAVITY	1.35
	DUROMETER (SHORE)	92 (A)
	MINIMUM TENSILE STRENGTH	2850 PSI
	OXYGEN INDEX	29
	BRITTLE POINT	-25c
	SPARK TESTED	10,000 VOLTS

NYLON:	ELONGATION	300%
	TENSILE STRENGTH	11,500 PSI
	SPECIFIC GRAVITY	1.13
	OVERALL DIAMETER	.106"
	WEIGHT PER M FEET	15.67#

USE: INTERNAL WIRING OF APPLIANCES GASOLINE AND OIL RESISTANT.

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