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MATERIAL SPECIFICATION SHEET

**#20 7/0121 PREBOND 1/64" PVC
 RoHS COMPLIANT**

**AWM STYLE 1569 105c-300v OR AWM STYLE 1007 80c-300v OR
 CSA TR64 90c OR CSA AWM 1-A/B 105c-300v**

CONDUCTOR:	#20 7/0121 PREBOND 1/2" LAY COND. NOMINAL O.D. .037" APPROX CIRCULAR MILL AREA 1,025 WEIGHT PER THOUSAND FEET 3.50# BASIC SPECIFICATION ASTM B 470 TYPE II
PVC:	TEMPERATURE RATING UL1007 90c UL1569 105c VOLTAGE RATING 300 VOLTS ELONGATION 330% AVERAGE TENSILE STRENGTH 2450 PSI AVERAGE SPECIFIC GRAVITY 1.32 DUROMETER (SHORE) 91 (A) OXYGEN INDEX 28 BRITTLE POINT -24c SPARK TESTED 7,100 VOLTS FINISHED OD .068" WEIGHT PER THOUSAND FEET 5.10#
USE:	INTERNAL WIRING OF APPLIANCES; OR WHERE EXPOSED TO OIL AT TEMPERATURES NOT EXCEEDING 60c. WHERE NOT SUBJECT TO MOVEMENT OR MECHANICAL DAMAGE. 600v PEAK FOR ELECTRONIC USE ONLY.

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