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 Schiller Park, IL 60176
 Reference No. 10000854
 Tucson, AZ 85714
 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#22 7/30 PREBOND 1/32" PVC

RoHS COMPLIANT

AWM Styles 1015, 1230 600v-105c

AWM Styles 1013, 1335 600v-90c

AMW Style UL 1032 1000v-90c

CSA TEW 105c-600v, CSA AWM I A/B 105c-600v,

CSA TR-32 90c – Oil and Water Resistant 75c FT-1

CONDUCTOR:	#22 7/30 PREBOND 3/8" LAY CONDUCTOR	
	NOMINAL O.D.	.031"
	APPROXIMATE CIRCULAR MILL AREA	700
	WEIGHT PER THOUSAND FEET	2.32#
	BASIC SPECIFICATION	ASTM B 470 TYPE II
PVC:	TEMPERATURE RATING	105c
	VOLTAGE RATING	600 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	10,000 VOLTS
	WEIGHT PER THOUSAND FEET	5.95#
	FINISHED O.D.	.093"
USE:	INTERNAL WIRING OF APPLIANCES; OR INTERNAL WIRING OF APPLIANCES WHERE EXPOSED TO OIL AT A TEMPERATURE NOT EXCEEDING 60c. TAGS MAY INDICATE THE FOLLOWING: 2500 VOLTS PEAK - FOR ELECTRONIC USE ONLY.	
	UL 1230, 1335 – MOISTURE RATING 60c.	
	UL 1032 – 3,500v PEAK FOR ELECTRONIC USE ONLY.	
	UL 1015, 1013 – 2,500v PEAK FOR ELECTRONIC USE ONLY.	

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