



Style 1032 - APPLIANCE WIRING MATERIAL

APPLIANCE WIRING MATERIAL

Subj.758
Section 1
Page 1032

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Style 1032 Single conductor with extruded insulation

RATING 90 deg C, 1000 Vac and/or 1200 Vdc, Horizontal flame. Optional - 60 deg C or 80 deg C Oil.

CONDUCTOR 30 AWG - 2000 kcmil, solid or stranded.

INSULATION Extruded PVC.

Conductor size	Minimum average thickness	Minimum thickness at any point
30-9 AWG	30 mils	27 mils
8 AWG	45 mils	40 mils
7-2 AWG	60 mils	54 mils
1-4/0 AWG	80 mils	72 mils
250-500 kcmil	95 mils	86 mils
550-1000 kcmil	110 mils	99 mils
1100-2000 kcmil	125 mils	112 mils

COVERING Optional. Extruded PVC, 5 mils minimum thickness at any point, 40 mils maximum thickness.

SHIELD Optional.

JACKET Optional. Extruded PVC, 30 mils minimum average thickness, 23 mils minimum thickness at any point.

STANDARD Appliance Wiring Material UL 758.

MARKING General.

USE Internal Wiring of Appliances. Tags may also indicate the following: 3500 V peak - for electronic use only.

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