APPLIANCE WIRING MATERIAL

Subj.758 Section 1 Page 1015 Issued:1959-05-01

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Style 1015 Single conductor with extruded insulation

Rating 80, 90 or 105 deg C, 600 Vac or 750 Vdc, Horizontal flame. Optional - 60 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
8-7 AWG	45 mils	40 mils
6-2 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

Standard Appliance Wiring Material UL 758.

Marking General

Use Internal Wiring of Appliances. Tags may also indicate the following: 2,500 V peak - for electronic use only.

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