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UNDERWRITERS LABORATORIES

APPLIANCE WIRING MATERIAL

Subj.758

Section 1

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Issued:1960-12-02

Revised:2009-11-23

Style 1231

Insulated Wire.

Rating 105 deg C, 600 Vac, Horizontal flame, Moisture Res 60 deg C, Optional Oil Res 60 or 80 deg C

Conductor 18 AWG - 6 AWG, solid or stranded, copper.

Insulation PVC, Recognized Component QMTT2 PVC insulation compound suitable for use in Type TW wire.

Conductor size	Minimum average	Minimum at any point
18-8 AWG	45 mils	40 mils
7-6 AWG	60 mils	54 mils

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal Wiring of Appliances or where exposed to oil at a temperature not exceeding (60 deg C or 80 deg C, whichever is applicable); Moisture Resistant, 60 deg C.