



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

Page 3512

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Style 3512

Single Conductor with Extruded Insulation.

Rating 200 deg C, 600 Vac, Horizontal Flame.

Conductor 0.3 - 250 sq mm, solid or stranded. If tinned copper strands are used, they shall be 0.0152 in diameter or larger.

Separator Optional.

Insulation Extruded SR.

<u>Conductor size</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
0.3-4.0 sq mm	30 mils	27 mils
4.1-9.0 sq mm	45 mils	40 mils
9.1-35.0 sq mm	60 mils	54 mils
35.1-100.0 sq mm	80 mils	76 mils
100.1-250.0 sq mm	95 mils	85 mils

Maybe applied in two layers with an intermediate glass braid (optional).

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal wiring of appliances where totally enclosed.

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