



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

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Style 3410

Single Conductor with Extruded Insulation.

Rating 150 or 200 deg C, 600 Vac, Horizontal flame.

Conductor 26 AWG - 750 kcmil solid or stranded. Copper shall be tin, nickel or silver coated. If tinned copper strands are used, they shall be 0.0152 inch in diameter or larger.

Insulation Extruded SR

<u>Conductor size</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
26-10 AWG	45 mils	40 mils
8-2 AWG	60 mils 54 mils	
1-4/0 AWG	80 mils	72 mils
250-500 kcmil	95 mils	85 mils
501-750 kcmil	110 mils	99 mils

Covering Silicone, nylon or acrylic based emulsion finished polyaramid braid.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal Wiring of Appliances or leads for hazardous location motors.

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