



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

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Style 3386

Single-conductor cable using non-integral jacket

Rating 105 deg C, 600 Vac, Horizontal flame.

Conductor 32 AWG - 4/0 AWG, solid or stranded.

Insulation Extruded XLPE.

<u>Conductor size</u>	<u>Minimum average thickness</u>	<u>Minimum thickness at any point</u>
32-9 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

Shield Optional.

Jacket Optional. Required when shield is used. Extruded PVC, 30 mils minimum average thickness, 24 mils minimum thickness at any point.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal wiring of appliances. Tags may indicate the following: 2500 Volts Peak - For Electronic Use Only.

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