



APPLIANCE WIRING MATERIAL

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Style 3530 Single Conductor with Extruded Insulation.

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

Conductor 26 AWG - 750 kcmil, solid or stranded.

Insulation Extruded SR

| <u>Conductor size</u> | <u>Minimum average thickness</u> | <u>Minimum thickness at any point</u> |
|-----------------------|----------------------------------|---------------------------------------|
| 26-11 AWG | 30 mils | 27 mils |
| 10-9 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 |

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal wiring of appliances where totally enclosed.