



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

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Issued:1998-01-27

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Style 3614

Single Conductor with Extruded Insulation.

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**Rating** 125 deg C, No flexing for 150 deg C, 1000 Vac,  
Horizontal flame.

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**Conductor** 26 AWG - 500 kcmil, solid or stranded.

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**Insulation** Extruded EPDM, See facing page for compound designation.

| <u>Conductor size</u> | <u>Minimum average</u> | <u>Minimum at any point</u> |
|-----------------------|------------------------|-----------------------------|
| 26-9 AWG              | 45 mils                | 41 mils                     |
| 8-2 AWG               | 60 mils                | 54 mils                     |
| 1-4/0 AWG             | 80 mils                | 72 mils                     |
| 250-500 kcmil         | 95 mils                | 86 mils                     |

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**Standard** Appliance Wiring Material UL 758.

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**Marking** General.

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**Use** Internal wiring, where no flexing occurs either after installation or during servicing.

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