



APPLIANCE WIRING MATERIAL

Subj.758

Section 3

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Issued:2001-04-27

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Style 3666

Insulated Wire

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**Rating** 105 deg C, 600 Vac, Horizontal flame.

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**Conductor** 32 AWG - 1000 kcmil solid or stranded round, tinned or bare copper.

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**Insulation** XLPE

32-10 AWG conductor size 15 mils min average 13 mils minimum at any point

8 AWG	45 avg	40 min
7-2 AWG	60 avg	54 min
1-4/0 AWG	80 avg	72 min
250-500 kcmil	95 avg	86 min
501-1000 kcmil	110 avg	92 min

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**Standard** Appliance Wiring Material UL 758.

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**Marking** General.

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**Use** Internal wiring where not subjected to mechanical abuse.

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