



APPLIANCE WIRING MATERIAL

Subj.758

Section 5

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Style 5335

Single or multiple conductor with non-extruded insulation

Rating 450 deg C, 600 Vac, Horizontal flame.

Conductor 22 AWG - 4/0 AWG. Solid or stranded in sizes 22-8 AWG; larger sizes stranded only.

Insulation Mica with Glass Braid

<u>Material</u>	<u>Conductor size</u>	<u>Minimum average thickness</u>
Mica	22-12 AWG	23 mils
Mica	11-4 AWG	27 mils
Mica	2-4/0 AWG	32 mils
Glass braid treated with silicone varnish or TFE finish	22-12 AWG	5 mils
Glass braid treated with silicone varnish or TFE finish	11-4 AWG	10 mils
Glass braid treated with silicone varnish or TFE finish	3-4/0 AWG	15 mils

Assembly Optional. Two or more conductors described above, may be cabled together with a max O.D. of 1.500 inches. A mica glass binder and/or fiberglass fillers may be employed. The assembly has an overall treated glass braid.

Shield (Optional) Nos. 36-30 AWG Type "A" Nickel or 27% minimum nickel coated copper or nickel-chromium-iron or stainless steel, 304.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal Wiring where protected from mechanical abuse.
