



APPLIANCE WIRING MATERIAL

Subj.758

Section 5

Page 5360

Issued:1999-07-19

Revised:2014-06-16

Style 5360

Single conductor with other-than-extruded insulation.

Rating 200 or 450 deg C, 300 Vac, Horizontal flame.

Conductor 30 AWG - 4/0 AWG. Solid or stranded in Sizes 26-8 AWG; larger sizes stranded only.

Insulation Nonextruded Mica tape with Glass Braid

<u>AWG size</u>	<u>Min Avg. wall of Mica tape (mils)</u>	<u>Min Avg. thickness of Glass braid treated with Silicone Varnish or TFE Finish (mils)</u>
30-12	12	7
11-8	16	7
7-4	20	15
3-4/0	25	20

Shield Optional. 36-30 AWG Type "A" Nickel or 27 percent minimum nickel coated copper.

Assembly Single conductor or 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 may have an overall treated glass braid.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal wiring where not subjected to repeated flexing and protected from mechanical abuse, and where the acceptability, including current-carrying capacity, has been determined by Underwriters Laboratories Inc.

UL and the UL Logo are trademarks of UL LLC © 2017