



APPLIANCE WIRING MATERIAL

Subj.758

Section 1

Page 10149

Issued:1992-09-24

Revised:2012-04-25

Style 10149

Single Conductor with Extruded Insulation.

Rating 60, 75, 80, 90, 105 deg C, 600 Vac, Horizontal flame.

Conductor 20 AWG - 1000 kcmil solid or stranded round, may be provided with a 2 mil fluoropolymer tape separator.

Insulation Extruded TPE

<u>20-9 AWG conductor size</u>	<u>30 mils minimum average thickness</u>	<u>27 mils minimum thickness at any point</u>
8-2 AWG	45 avg	40 min
1-4/0 AWG	55 avg	50 min
250-500 kcmil	65 avg	58 min
550-1000 kcmil	80 avg	72 min

See Facing Page for Temperature Rating.

Braid Optional.

Standard Appliance Wiring Material UL 758.

Marking General.

Use For use as Motor Leads or Internal Wiring of Appliances. Tags may indicate the following: 2500 V Peak - For Electronic Use Only.

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