UNDERWRITERS LABO Subject 758	RATORIES INC. APPLIANCE WIRING MATERIAL Section 1 Page 1018 Issued: May 1, 1959 Revised: Oct. 20, 2000
Style 1018	FVC Insulated Wire.
Rating	80°C, 600 Volts.
*Conductor	No. 8-6 AWG. Tinned or bare copper.
Insulation	Nominal 3/64 inch wall (47 mils minimum average, 43 mils minimum at any point) of PVC. Compounds suitable for use at 80°C in air and 60°C in oil or compounds suitable for use at 80°C in air and 80°C in oil.
Covering	Extruded Zytel 33 nylon in 2-mil minimum thickness or lacquered braid.
*Standard	Appliance Wiring Material UL 758.
Instructions to UL *Representative	Detailed Examination. Tensile Strength and Elongation of Insulation, same as for Class 43. Spark Test.
UL Counter-Check *Program	(4) Detailed Examination. (4) Tensile Strength and Elongation of Insulation. (4) Heat Shock, same as for Type T wire. (4) Deformation, same as for Type T wire. (4) Cold Bend, same as for Type T wire. (4) Horizontal Flame Test.
*Marking	General.
Use	Internal Wiring of Appliances where exposed to temperatures not exceeding 80°C; or Internal Wiring of Appliances where exposed to temperatures not exceeding 80°C or where exposed to oil at a temperature not exceeding 60°C or 80°C (whichever is applicable).