

Enamel Insulation Specifications				
Type	Code	Temp Rating	NEMA	Benefits
Formvar	FV	105 °C	MW 15	Excellent Flexibility
Polyurethane	PU	155 °C	MW 79	Comes Standard in 3 Colors (Natural, Red, Green)
Polyurethane / Nylon	PN	155 °C	MW 80	Refer to PU and NY
Solderable Polyesterimide (Terasod)	TR	180 °C	MW 77	Excellent Thermal Stability, High cut-through
Polyester (Isonel 200)	IS	200 °C	MW 35	High Solids Content, Refrigerant Resistant
Polyesterimide (Isomid)	IM	200 °C	MW 74	High Solids Content, Refrigerant Resistant
Polyimide (Pyre-M.L.)	ML	220 °C	MW 16	Excellent Thermal Stability, Resistant to Chemicals, Radiation and Cryogenic Temperatures
Polyimide (Ultratherm A 828-15)	DG	240 °C	MW 16	Excellent Thermal Stability, Resistant to Chemicals, Radiation and Cryogenic Temperatures
Secondary Coatings				
Nylon Overcoat	NY			Resistant to Chemicals and Thermal Shock, Low Coefficient of Friction
VG Bondcoat	VG			Bondable Overcoat activated using Acetone, MEK, or Heat