



**CP322 Silicone Compound – P/N: 109-018**

109-018 is a Silicone Compound that could be used as the filler of gaps in field coils of DC Motor. It would be effectively sealing the coils around the coil leads against the moisture or other contamination that could cause the inter turn failure in coils

**CP322 Silicone Compound**

Applicable Standard: ASTM 149,

**Availability:**

This product is available in bulk of 25 Lbs each packed in commercial carton box.

**Technical Specification:**

Product No.	Operating Temperature DEG C°	Elongation %	Tensile Strength PSI	Durometer Shore A	Specific Gravity Grams/CC	Dielectric Strength VPM
109-018	- 60 to 230	0.015	Min 900	60.0 ± 5	1.24	Min 400

**Recommended Cure Cycle:** 15 Minutes at 350 Deg F (175 Deg C)

**Recommended Post-Cure Cycle:** 200 Deg C for 2 hours

**Shelf Life:** 12 months from date of manufacture under 15 Deg C