

**GML-110****CUMARONE INDENE RESIN****SPECIFICATIONS**

| Item                           | Testing Index | Testing Result | Test Method |
|--------------------------------|---------------|----------------|-------------|
| Colour Gardner(Ga#)            | 16.1-18.0     | 18             | ASTM D6166  |
| Softening Point(Ring&Ball, °C) | 100.1-110.0   | 104            | ASTM E28    |
| Acid Value (mgKOH/g)           | ≤0.50         | 0.20           | ASTM D-974  |
| Ash Content (%)                | ≤0.05         | 0.02           | ASTM 2451   |

**1. CHARACTERISTICS**

**GML-110** is dark brown thermoplastic resin obtained from polymerizing unsaturated heavy aromatic olefins derived from process of thermal cracking of naphtha. It has the properties of solubility, water resistance and very good chemical stability over acid and alkali. The major usages is for rubber applications, and modified bitumen.

**2. APPLICATION**

- ※ Rubber
- ※ Modified bitumen
- ※ Marine coatings

**3. PACKAGE**

- ※ 25 kg craft paper bags, big bags of 700kgs.

**4. STORAGE**

- ※ This product should be stored in ventilated, cool, dry, clean and have a good fire control facilities in the warehouse. Storage the products from the ground, away from the wall 10 ~ 20 cm, stacking height is less than 3m, Proper spacing between pile and pile, in order to assure the material is dry, prevent moisture, prevent sun direct illuminate, the normal temperature in warehouse is not more than 35 °C, and humidity is not more than 85%. With properly storage conditions, the effective storage period is 1 year.

**5. SUGGESTION**

- ※ Please try to use the materials within three months from date of production, it suggest to retest after more than three months, Avoid to cause unnecessary losses.