XJY-8205 Methyl MQ Silicon Resin

1. PRODUCT FEATURES

XJY-8205 MQ Silicone Resin is a polycondensate from four functional group siloxane(Q) and One functional group methyl siloxane(M),the molar mass is generally 2000-8000g/mol, the molecular structure of M and Q chain ratio and the structural nature of the M decision resin applications.

2. TYPICAL PROPERTIES

Item	XJY-8205-01	XJY-8205-02	XJY-8205-03
Product Name	Methyl MQ silicone Resin		
Appearance	White Powder	White Powder	White Powder
Solid Content（%）	>99	>99	>99
molecular weight	2500-4000	4000-6000	4000-6000
M/Q Ratio	/	0.8	0.6-0.7

Note: M is one functional group methyl siloxane, Q is four functional group siloxane.

3. APPLICATIONS

● Automotive coating film-forming agent, mixed with some siloxanes as film-forming agent, with hard texture and bright surface.

● Surface treatment agent: As used in silicone pressure-sensitive adhesive, the phone keypad, epoxy adhesive surface.

● Reinforcing material: Condensation type liquid silicone rubber.

● Adhesive: For construction sealant, organic resin coating.

● Other additives: such as the preparation of release agent, defoamer, anti-sticking agent and brightener, plus forming anti-adhesive peel strength modifier.

4. PACKAGING

8205 powder is packed in 25 kg cardboard drums or 15 kg cartons. If you have special requirements, it can be customized through consultation.

5. STORAGE AND TRANSPORTATION

When stored at or below 25℃ in the original unopened containers, this product has usable life of 12 months from the date of production. If more than the storage period, the product should be rechecked.

6. PRECAUTIONS

◆This series of product pH value is neutral. If on skin(or eyes), flush with water, and get medical attention immediately.

◆This product is neither tested nor represented as suitable for medical or pharmaceutical use.

◆Product safety information required for safe use is no included. Before handling, read product and safety date sheets for safe use.