

110 Methyl Vinyl Silicone Crude Rubber

Introduction

It is a kind of macro molecule polysiloxane, which contains methyl and vinyl, the formula is follows:

$R(CH_3)_2SiO[(CH_3)_2SiO]_m[(CH_3)(CH=CH_2)SiO]_n Si(CH_3)_2R$, in which R stand for methyl or vinyl. Then the silicone rubber sulfurated from it has excellence electrical insulation stability, non-toxic, odorless, no corrosion, aging resistance, high and low temperature resistant, chemical resistant, arc light and corona resistant, and it also has good toughness, elasticity, and faithful physics mechanical behavior, then it can be used from subzero sixty centigrade to two hundred and fifty centigrade.

Specification

1. Appearance: Colorless transparent gelatinous
2. Vinyl content(%): 0.16-0.22
3. Molar mass: 35-65 (ten thousand)

Application

1. It could be the Master-batch of gross rubber, for instance, silicon pipe, pillow, slice, slice, game, and so on.
2. Health and medical community: It could be used as some silicone rubber apparatus and honeycomb duct.
3. It could be insulation material in manufacture mobile phone, key-press of computer, cable bushing and so on.
4. High quality spare part in aviation and space industry.
5. Making Bathing cap and apparatus diving.
6. Making addition type silicone rubber and paper adherent with hydrogen silicone oil.
7. As molding agent of rubber and plastic.
8. As match-batch in making shampoo and anti-water jacket oil.

Usage and Dosage

The product is not been mixed, so before sulfuration, please mix it by yourself. Then used it as general process ways to do it. When it is used as moulding agent, please dilute it in ten to twenty times with benzine before use, then push it on the surface of the mould.

Weight: 25kg

V(mm): 500×340×200

Guarantee period: three years

