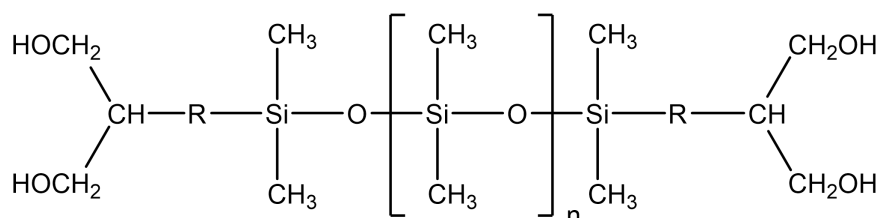


Silicone modifier Tech-26101

Descriptions

Tech-26101 is a hydroxyl-terminated modified silicone copolymer, tetrafunctional, with high reactivity hydroxymethyl-terminal functional group-CH₂OH, the reactivity is much higher than that of ordinary hydroxyl silicone oil with Si-OH as the reactive functional group, at the same time, because it has a phenyl group, it has good compatibility, through the reaction of its terminal hydroxyl group and isocyanate, silicone components can be introduced into the polyurethane material, so as to improve the low temperature flexibility, water resistance, slip heat resistance, tear resistance and other properties of the polyurethane material.



Physics and Chemical properties

Ingredient: Terminal hydroxyalkyl modified polysiloxane

Appearance: Yellow transparent liquid

Molecular weight: 1000

Content: 100%

Reactive group: Primory hydroxyl group

Average Function: 4

Application System and Dosage

It can be applied to any system cross-linked by hydroxyl reaction, such as polyurethane system, amino system, etc.

The dosage can be 0.1-20% of the total amount according to the requirements, and if the resin is required to have more silicone performance advantages, the dosage needs to be increased accordingly.

Package

25kg iron drum

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

■ **Shanghai Company** –

Address: 5th Floor, Building 11, Shanghai Zhi Cheng, Lane 8666, Hunan Road, Pudong New Area, Shanghai

■ **Guangdong Company** –

Address: Unit 403, Building 1, Baozhi Garden, Leliu Street, Shunde District, Foshan City, Guangdong Province.

Tel:021-50796110 Fax:021-50796113 Tel:0757-22689820 Fax:0757-22689270

MSDS/TDS: www.tech-polymer.com.cn

