



Vinyl Terminated Fluorinesilicone Fluid LF-VF11

Description:

Chemical Name: Vinyl terminated fluorosilicone fluid; Vinyl dimethylsilyl terminated fluorosiloxane;

Special Features:

This product is a fluorine silicone polymer or fluoroxane and silicide cluster of ethylene -based silicon seal. It has good chemical stability, excellent electrical insulation, and high and low temperature resistance.

Typical Technical Properties:

Test Item	Standard		
	LF-VF11A	LF-VF11B	LF-VF11C
Appearance	Colorless to yellowish transparent liquid		
Viscosity (25°C, mPa.s)	100-100000		
Volatile (%/ 200°C, 4h)	<5		
PH Value	6.0~7.5		
Flash Point (°C)	>240		
Refractive Index (25°C)	1.380±0.01	1.384±0.01	1.388±0.01
Density (25°C, g/cm ³)	1.25±0.03	1.15±0.03	1.09±0.03

* Products that can customize other viscosity according to customer requirements.

Applications:

1. Suitable for the raw materials such as fuel -resistant, heat -resistant, and good electrical insulation, and quality materials such as fuel tank seals, fuel oil pipes and other product raw materials.
2. Suitable for active diluents for addition curing fluorosilicone rubber.

Package &Storage:

In 5kg, 25kg and 250kg drum

Keep in cool, dry and ventilated place. This product should be neutral to avoid contact with acidic and alkaline substances. Keep in unopened containers, shelf life is 18 months from the date of production. It is shipped as non-hazardous substance. Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.