



Phenylvinyl Silicone Oil LF-PV11

Description:

Chemical Name: Phenylvinyl silicone oil

Special Features:

High -folding, low -swinging; high and low temperature; weather resistance; excellent optical properties.

Typical Technical Properties:

Test Item	Test Method	Standard	
		LF-PV11-A	LF-PV11-B
Appearance	Visual	Colorless transparent liquid	
Viscosity (25°C, mPa.s)	HG/T 2363-2012	200~10000	500~10000
Refractive Index (25°C)	GBT 6488-2008	1.49~1.52	1.52~1.54
Density (25°C, g/cm ³)	GBT 2013-2010	1.00~1.05	1.05~1.10
Volatile (150°C, 3h %)	GBT 28610	≤2.0	≤2.0
Vinyl Content(%)	GBT 28610	0.5~3.0	0.1~1.5

Applications:

One of the main raw materials in the field of LED packaging.

Package &Storage:

In 25kg and 200kg drum.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 12 months from the date of production. 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.