# W SS - 313 High Performance Leveling Agent

# Product technical specification

Hand-feeling agent W SS -313 is used in water-based and solvent-based systems .

Used in wood coatings, industrial coatings, automotive paint coatings, etc.

- o Can be used in water-based and solvent-based formulations
- o Significantly improve fluidity and transparency in varnish
- o Anti-crater, slippery, anti-blocking/peeling effect
- o Provide the feel of varnish
- Perform long wave effect in spraying construction

### **Recommended application**

Car paint

Recommended amount

In the form of supply to the total formula: 0.05-0.3%

• Radiation curing varnish

Recommended amount

In the form of supply to the total formula: 0.05-0.5%

Water-based overprint varnish

Recommended amount

As supplied on total formulation square meter: 0.05-0.3%

Water-based and solvent-based wood coatings

Recommended amount

In the form of supply to the total formula: 0.05-0.3%

## **Technical data**

- Appearance: transparent liquid
- Active matter content: about 100 %
- o Viscosity, 25 deg.] C: about . 4 00mPa . s

#### **Process Description**

- oIt can be directly added to the paint in the form of pre-dilution or supply.
- o Pre-dilution with the recommended solvent will facilitate the addition and mixing.
- •When the temperature is lower than 4°C, it will cause turbidity, which can be eliminated by heating and will not affect the performance of the product.
- In alkaline or acidic media, it is recommended to check the long-term effectiveness of the product.

## chemical composition

Organosiloxane copolymer

#### package

- o 25KG, plastic bucket
- o 200 KG, iron drum

# Storage stability

Store in unopened original packaging and use within 12 months from the date of production .

### Free samples or learn more:

Please contact: 006598831607 (Singapore) Mr. Yang