



Leveling Agent HY1233

Component: Polyether modified polysiloxane

Instruction:

It can increase the wetting property of the bottom materials by decreasing the surface tension of the coatings. It increases the smoothness of surface, scratch resistance and anti-adhesive property, improves leveling, gloss, and prevents Bernard swirl. Applied as additives in solvent-based, solvent-free based and water-based paint system.

Basic Character:

Item	Standard
Appearance	Colorless to amber transparent oily liquid
Refractive index	1.4400-1.4500
Non-volatile content	>97.0%
Flash point	>100°C
Viscosity	1500-3000cs



Usage

The recommended dosage is 0.05~0.3% of the total formulations, 0.3~1% in UV and water systems. Generally, it is added as preparing the paints.

Package

25L plastic drum, or 200L plastic drum/ metal pail

Transportation and Storage

Transportation as non-dangerous goods. Store in cool and ventilated warehouse. 12 months of storage period.

<https://www.hengyitek.com/product/leveling-agent-hy1233/>