



## Leveling Agent HY1257

**Component:** Polyether modified polysiloxane

**Instruction:**

It has super wetting, smooth and anti-scratch properties. It makes the paints and coatings clear and smooth, glossy. It will increase the scratch resistance. Good recoat properties.

Apply to solvent-based, solvent-free based and water-based system.

**Basic Character:**

Item	Standard
Appearance	Colorless to amber transparent oily liquid
Viscosity	200-500cps
Refractive index	1.430-1.440
Non-Volatile content	>97



## **Usage**

HY1257 is low dosage , good effect.The dosage is depended on the system,solvent,resin and total solid content.

The dosage of HY1257 is generally 0.5-1.0% of the coatins, it can added in the sand grind,formulation preparation,and the last process. It has different characters in different systems. Before usage,a test is a necessary.

It will get cloudy in low temperature,that will disappear under heat,and it will not affect the product quality.

## **Package**

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

## **Storage**

Store in cool and ventilated warehouse. 12 months of storage period.

**<https://www.hengyitek.com/product/silicone-leveling-agent-hy1257/>**