



Levelling Agent HY1208

Component: Polyether modified polysiloxane

Instruction:

To increase the substrate wetting.

To avoid cratering.

To improve the surface smoothness,scratch resistance.

To improve gloss,orientation and leveling.

Good compatibility. Apply to all coating systems,such as solvent-based, solvent-free based and water-based coating system.

Basic Character:

Item	Standard
Appearance	Colorless to amber transparent oily liquid
Viscosity (25 °C , m m ² /s)	800-2000
Reflexable index	1.430-1.440



Non-Volatile content	>97
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Usage

HY1208 is effective at low concentrations.

The dosage is depended upon the type of formulations,the solvent,the resin system and total solid content.

The recommended dosage is 0.1~1.0% wt% of the total fomulations.

A thorough application test is necessary to get an ideal result.

Added during the grind or let-down, or can be post-added.

It has different charateristics when used in different systems.

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/silicone-leveling-agent-hy1208/>