

Levelling agent

RF-7102

Features and advantages:

The leveling agent can effectively reduce the surface tension of the system, improve the flow and leveling, can greatly increase the surface smoothness and luster of the paint film, and improve the scratch resistance. Excellent wettability to substrate, prevent shrinkage hole fisheye. In the color paint system, to prevent floating color, Benard vortex phenomenon. It can also improve the arrangement of matting powder.

Product specification:

appearance	Light yellow transparent liquid
Active ingredient	100%
Viscosity (25°C, cp)	400-1000
Refractive index (25 $^{\circ}$ C)	1. 435–1. 445
Make up	Polyether modified polydimethylsiloxane

Application: Suitable for oily and solvent-free systems.

Usage: It can be added in any process of production.

Recommended dosage:

The added amount is 0.1-1.0% of the total formula;

Oil system: recommended dosage of the total formula 0.1 $^{\sim}$ 0.5%;

Solvent-free system: 0.1 $^{\sim}$ 1.0% of the recommended total formula.

Packing: 25kg or 200kg/ barrel



Storage and shelf life: cool and dry sealed storage, shelf life of 12 months.