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ASTRA LA 5001

Leveling agent

Description

ASTRA LA 5001 is a silicone leveling agent. It could can effectively reduce the surface tension of the system, improve flow and leveling properties, and can greatly increase the smoothness of the paint film, gloss, improve scratch resistance. The wettability of the substrate is excellent, which prevents the generation of fish eyes from shrinking holes.

Physical and Chemical properties

Ingredient: Polysiloxane
Appearance: Light yellow transparent liquid
Active part: 100%

Speciality

1. ASTRA LA 5001 reduces the surface tension of the system.
2. ASTRA LA 5001 prevents floating and Benard cells formation.
3. ASTRA LA 5001 can also improve the arrangement of matting powder.

Application System and Dosage

ASTRA LA 5001 could be used in different solvent-borne and solvent-free coating systems.

The recommended dosage of the additive is 0.1 - 1% upon total formulation. It could be charged at a random stage during the manufacture.

Package

25kg metal pail.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged purpose prior to use. No warranties of any kind, either express or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.

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