

ASTRA REO 1010

Rheology Modifier

Description

ASTRA REO 1010 is a special polymer rheology modifier with great anti-settling and anti-sagging properties. It creates highly thixotropic flow behavior. The additive is suitable for all types of solvent-borne systems as anti-sagging and anti-settling agent. Check the compatibility before using in a clear system.

Physical and Chemical properties

Ingredient: Polyurea compound

Appearance: Light yellow transparent liquid

Active part: 50%

Solvent: NMP

Specialty

1. ASTRA REO 1010 is suitable for solvent-borne varnish systems. It could rapidly increase the viscosity and prevent sedimentation and increase anti-sagging properties.
2. ASTRA REO 1010 can be used in baking systems, maintaining stability of properties under changing temperature conditions.

Application System and Dosage

ASTRA REO 1010 is suitable for all solvent-borne industry coating systems.

The recommended dosage of the additive is 0.1% to 0.7% (as anti-settling agent) upon total formulation and 0.5% to 3.0% (as anti-sagging agent) upon total formulation. ASTRA REO 1010 should be introduced at the terminal stage of 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.

