

ASTRA REO 3010

Rheology Modifier

Description

ASTRA REO 3010 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 water-borne systems as anti-sagging and anti-settling agent.

Physical and Chemical properties

Ingredient: Polyurea compound

Appearance: Light yellow transparent liquid

Active part: 50%

Solvent: NMP

Specialty

1. ASTRA REO 3010 is suitable for water-borne varnish systems. It could rapidly increase the viscosity and prevent sedimentation and increase anti-sagging properties.
2. ASTRA REO 3010 can be used in baking systems, maintaining stability of properties under changing temperature conditions.

Application System and Dosage

ASTRA REO 3010 is suitable for all water-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 3010 should be introduced at the terminal stage of the manufacture.

Package

25kg metal pail.

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