

ASTRA REO 10010

Rheology modifier

Description

ASTRA REO 10010 is a rheology modifier based on a water-borne polymer with hydrophobic groups. It could provide great anti-settling and anti-sagging properties. It has a pseudo plastic rheology profile. The additive is easy to introduce and is suitable for all kinds of water-borne systems as anti-sagging and anti-settling agent.

Physical and Chemical properties

Ingredient: Water-borne polymer with hydrophobic groups

Appearance: Light yellow transparent solution

Active part: 20%

Solvent: Water / 2-Butoxyethanol

Specialty

1. ASTRA REO 10010 is used in water-borne varnish systems. It could rapidly increase the viscosity and provide great anti-settling and anti-sagging properties to the system.
2. ASTRA REO 10010 could be used in a wide range of pH.

Application System and Dosage

ASTRA REO 10010 is suitable for all types of water-borne industrial coating systems.

The recommended dosage of the additive amount is 0.5-2.0% upon total formulation to prevent settling and 2.0-5.0% upon total formulation to prevent sagging.

ASTRA REO 10010 should be introduced at the terminal stage of the manufacture.

Package

25kg plastic pail.