ASTRA REO 6010

Rheology Modifier

Description

ASTRA REO 6010 is a rheology modifier based on a water-borne polymer with hydrophobic groups, it provides 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. Check the compatibility before using in a clear system.

Physical and Chemical properties

Ingredient: Water-borne polymer with hydrophobic groups
Appearance: Light yellow liquid
Active part: 20%
Solvent: Water

Specialty

1. ASTRA REO 6010 is suitable for water-borne varnish systems. It can rapidly increase the viscosity and prevent sedimentation and increase anti-sagging properties.
2. ASTRA REO 6010 can be used in a wide range of pH.

Application System and Dosage

ASTRA REO 6010 is suitable for all water-borne industry coating systems.

The recommended dosage of the additive is 0.5% to 2.0% (as anti-settling agent) upon total formulation and 2.0% to 5.0% (as anti-sagging agent) upon total formulation. ASTRA REO 6010 should be introduced at the terminal stage of the manufacture.

Package

25kg plastic pail.

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