

## ASTRA REO 1010

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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.

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