

## ASTRA REO 17010

---

Rheology Modifier

### Description

ASTRA REO 17010 is an associative acrylic thickener. This thickener provides pseudoplastic rheology. It provides anti-settling properties and leveling to the system, it could be combined with other types of thickeners. The additive is suitable for all kinds of water-borne systems, particularly for coating systems and adhesives. High viscosity maintained at low shear forces.

### Physical and Chemical properties

**Ingredient:** Carboxylated acrylic polymer

**Appearance:** White liquid

**Active part:** 30%

**Solvent:** Water

### Specialty

1. ASTRA REO 17010 provides pseudoplastic rheology.
2. ASTRA REO 17010 anti-settling properties and leveling to the system.
3. ASTRA REO 17010 provides good storage stability to the system.

### Application System and Dosage

ASTRA REO 17010 is used in all water-borne industrial coating systems and adhesives.

The recommended dosage of the additive is amount is around 0.1 - 1.0% upon total formulation. Optimal levels are determined through a series of laboratory tests. ASTRA REO 17010 should be introduced at the last stage of manufacture in the diluted form (with water 1/1). This thickener is effective at pH value 7-9.

### 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.

