

## Rheology modifier Tech-9042

### Description

Tech-9042 is a water-born polymer with hydrophobic group rheology modifier that great in anti-setting and anti-sagging ability. It has strong rheology and easy to introduce, suitable for all kinds of water-based systems to be used as anti-sagging and anti-setting agent.

### Physics and Chemical properties

**Ingredient:** Water-born polymer with hydrophobic group

**Appearance:** Light yellow transparent solution

**Content:** 20%

**Solvent:** Water/BCS

### Specialty

1. Tech-9042 is proper for the water varnish system. It can rapid increase the viscosity and make the coating great in ability of anti-setting and anti-sagging.
2. Tech-9042 can used in wide range of pH system.

### Application System and Dosage

Tech-9042 is applied in all water base industry coating systems.

The amount is in terms of the different application system, around 0.5-2.0% of total in common when used as anti-setting agent and 2.0-5.0% as anti-sagging agent. Tech-9042 should be put in the last step of manufacture.

### Package

25kg plastic pail.