

Rheology modifier **Tech-9012**

Description

Tech-9012 is a special polymeric rheology modifier with great 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. Take care the compatibility when using it in clear system.

Physics and Chemical properties

Ingredient : Solution of polyurea compound

Appearance: Light yellow transparent liquid

Content : 50%

Solvent : NMP

Specialty

1. Tech-9012 is proper for the solvent varnish system. It can rapid increase the viscosity and make the coating great in ability of anti-setting and anti-sagging.
2. Tech-9012 can used in baking systems without the unstable property with the mutative temperature.

Application System and Dosage

Tech-9012 is applied in all solvent base industry coating systems.

The amount is in terms of the different application system, around 0.1-0.7% of total in common when used as anti-setting agent and 0.5-3.0% as anti-sagging agent. Tech-9012 should be put in last step of manufacture.

Package

25kg metal pail.