

Rheology modifier Tech-9420

Description

Tech-9420 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. It should be added at high shear force.

Physics and Chemical properties

Ingredient: Solution of polyurea compound

Appearance: Light yellow transparent liquid

Content: 40%

Solvent: 1-Butylpyrrolidin-2-one

Specialty

1. Tech-9420 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-9420 can used in baking systems without the unstable property with the mutative temperature.

Application System and Dosage

Tech-9420 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.

Package

25kg plastic pail.

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

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