

K-STAY® 501
Liquid Thixotrope for
Solventborne Coatings



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ADVANTAGES: K-STAY 501 is a liquid thixotrope for pigmented solventborne applications. It is a pourable liquid which makes for ease of use in production. K-STAY 501 is highly efficient requiring low dosage levels to improve pigment suspension and sag control. K-STAY 501 provides the following benefits:

- Pourable
- Excellent sag resistance in high solids coatings
- Eliminates hard settling
- Excellent performance in polar formulations
- No negative effects on final film properties
- Enhances thermal sag control
- Effective in most solventborne coatings

TYPICAL PROPERTIES:	Appearance	Light brown liquid
	% Non-volatile	50%
	Volatile	Light Aromatic Naphtha
	Specific gravity, 25°C	1.08
	Weight per gallon	9.00 lbs./gal

APPLICATIONS: K-STAY 501 is designed to be effective in a wide range of solventborne formulations including acrylics, polyesters, urethanes, alkyds and epoxies.

**TYPICAL USAGE
LEVELS:** 0.5 to 2.0% as supplied based on total formulation weight.

INCORPORATION: K-STAY 501 should be added directly to the pigment grind. Since K-STAY 501 associates with pigments, addition to the grind promotes strong pigment interaction and thixotropic effect.

SHELF LIFE: Minimum of 24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING &
STORAGE:** Avoid breathing vapors. Keep the container tightly closed. Store at room temperature and away from all sources of ignition.

REGULATORY: Please refer to Section 15 of the Safety Data Sheet for information.

File: K-STAY 501

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Supersedes: 9/3/1999

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