

# K-STAY<sup>®</sup> 511

## Liquid Thixotrope for Solventborne Coatings



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**ADVANTAGES:** K-STAY 511 is a liquid thixotrope for pigmented solventborne applications. It is a pourable liquid which makes for ease of use in production. K-STAY 511 is highly efficient requiring low dosage levels to improve pigment suspension and sag control. K-STAY 511 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

<b>TYPICAL PROPERTIES:</b>	Appearance	Brown liquid
	Active Content	50%
	Volatile	Aromatic 100
	Specific Gravity, 25°C	0.924
	Weight per Gallon	7.7

**APPLICATIONS:** K-STAY 511 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 511 should be added directly to the pigment grind. Since K-STAY 511 associates with pigments, addition to the grind promotes strong pigment interaction and thixotropic effect.

**SHELF LIFE:** Minimum of 24 months from date of manufacture when stored at ambient temperatures 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. Refer to the MSDS for detailed information.