

K-STAY[®] 511
**Liquid Thixotrope for
Solventborne Coatings**



Science Road
Norwalk, CT 06852
(800) 431-7900
Fax: (203) 866-1268
E-Mail: coatings@kingindustries.com

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

**TYPICAL
PROPERTIES:**

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.