

K-STAY[®] 555

Liquid Thixotrope for Solventborne Coatings



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ADVANTAGES:

K-STAY 555 is a liquid thixotrope for pigmented solventborne applications. It is a pourable liquid which makes for ease of use in production. K-STAY 555 is highly efficient requiring low dosage levels to improve pigment suspension and sag control. K-STAY 555 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	57 %
Volatile	Mineral Spirits, Light Aromatic Naphtha
Specific Gravity, 25°C	1.00
Weight per Gallon	8.34 lbs/gal

APPLICATIONS:

K-STAY 555 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 555 should be added directly to the pigment grind. Since K-STAY 555 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.

File: K-STAY 555

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