

K-STAY[®] 720
**Associative Urethane Thickening
Agent**



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ADVANTAGES: K-STAY 720 is a zero VOC, hydrophobically modified urethane thickener with pseudoplastic characteristics. This product has been formulated for reduced pigment flood and float.

TYPICAL PROPERTIES:	Appearance	White viscous liquid
	% Solids	50
	Viscosity, 25°C, typical	65 – 75 poise
	pH	7
	Weight per gallon, 25°C	8.8 lbs.
	Volatile	Water

SOLUBILITY: Soluble in water and glycol

APPLICATIONS: K-STAY 720 is an effective thickener for all waterbased systems. It provides a viscosity increase at all shear rates, making it an effective thickener for products that require different application methods.

TYPICAL USAGE LEVELS: 0.5 to 5.0% as supplied based on total formulation weight.

INCORPORATION: Easy incorporation at all stages. May be added in the grind or let down.

SHELF LIFE: Minimum of 12 months from date of manufacture when stored at ambient conditions in the original container.

HANDLING & STORAGE: K-STAY 720 is non-regulated, but safe handling of this product should include the use of safety glasses and gloves. Refer to MSDS for detailed information.

REGULATORY: K-STAY 720 is TSCA and EINECS compliant and complies with FDA 21CFR 175.105.

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