

### KLING® BETA KY

**Application** Liquid adhesion promoter for cut back asphalts and hot asphalt mixes. Antistrip for cold patching mixes.

**Advantages**

- **Limestones:** Kling Beta KY is designed for use with limestones and dolomites, but may be used with a wide variety of asphalt cements and aggregates.

**Typical Dosage-Hot Asphalt and Cutbacks** 0.25-1.5% based on asphalt

Kling Beta KY can be incorporated into asphalt or cut-back by mechanical agitation, pump circulation of the storage tank, or by injection into the asphalt loading line followed by recirculation through the truck bypass system until properly mixed.

<b>Physical Properties</b>	Appearance at 25 °C		Brown liquid			
	Pour Point, °C	<5		<40°F		
Flash Point, °C	>200		>392°F			
	10	20	30	40	°C	
	50	68	86	104	°F	
Viscosity, mPa.s (cP)	4400	1800	700	360		
Density, g/cc	0.96	0.96	0.95	0.95		
Density, lbs./gal	8.01	7.97	7.94	7.90		

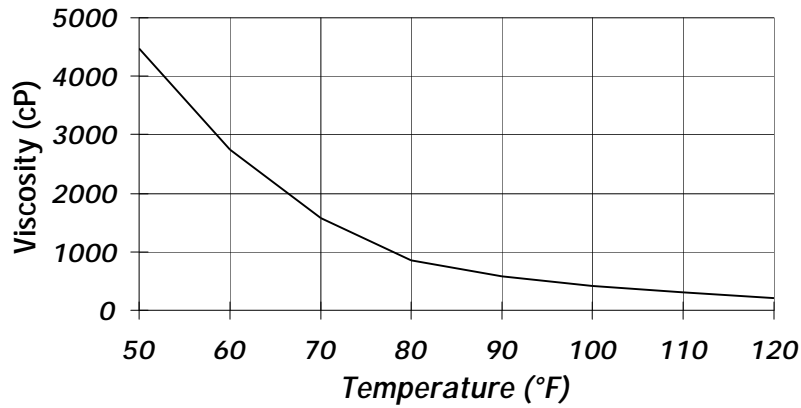
See reverse for additional data

**Storage and Handling** Kling Beta KY may be stored in carbon steel tanks. Bulk storage should be maintained between 20-40°C (70-105°F). Avoid heating above 65°C (150°F).

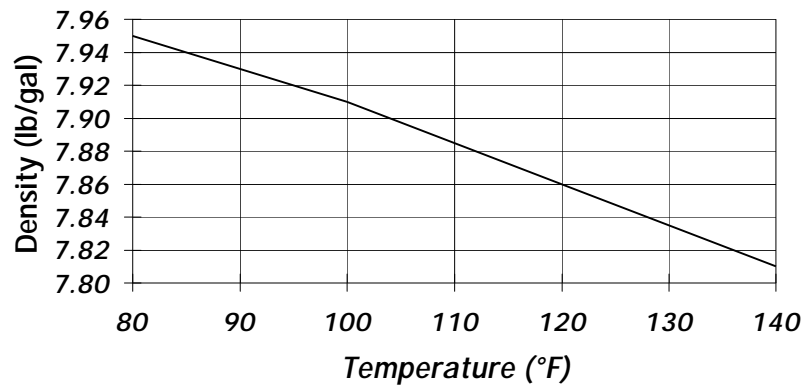
Kling Beta KY contains amines and may cause severe irritation or burns to skin and eyes. Protective goggles and gloves must be worn when handling this product. For further information, consult the Material Safety Data Sheet.

**Packaging Information** Kling Beta KY is available in bulk shipments or in 55-gallon tight-head drums of 400 lbs. (181 kg) net weight.

### Viscosity vs. Temperature



### Density vs. Temperature



All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Akzo Nobel Chemicals Inc., however, makes no warranty as to the accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nothing contained herein shall be construed as granting or extending any license under any patent. Buyer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued bulletins on the subject matter covered.