

### **KLING® BETA 2550 (HM)**

**Application** Liquid antistrip for hot-mix asphalt pavements.

- Advantages**
- *Heat Stability:* Kling Beta 2550 (HM) meets the heat stability test requirements of state highway testing laboratories.
  - *Concentrated liquid:* Kling Beta 2550 (HM) is a concentrated product with consequent low dosage level.

**Typical Dosage** 0.25-0.75% by weight of asphalt is recommended, which should be determined in laboratory mix design tests.

Kling Beta 2550 (HM) is preferably added to the asphalt at the hot-mix plant by means of a specially designed injection system.

Alternatively, the product can be incorporated into the asphalt 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	Dark brown liquid				
	Pour point, °C	<6 (<43°F)				
Flash point, °C	>200 (> 392°F)					
		10	20	30	40	°C
		50	68	86	104	°F
Viscosity, mPa.s (cP)	900	520	270	130		
Density, g/cc	0.96	0.95	0.95	0.94		
Density, lbs./gal	7.99	7.94	7.88	7.83		

See reverse for additional data

**Storage and Handling** Kling Beta 2550 (HM) may be stored in carbon steel or stainless steel tanks. Bulk storage should be maintained at 25-45°C (80-110°F). Avoid heating above 65°C (150°F).

Kling Beta 2550 (HM) contains amines and is corrosive to skin and eyes. Protective gloves and safety goggles must be used when handling this product. For further information, consult the Material Safety Data Sheet.

**Packaging Information** Kling Beta 2550 (HM) is available in bulk shipments or in 55-gallon tight-head drums of 400 lbs. (181 kg.) net weight.

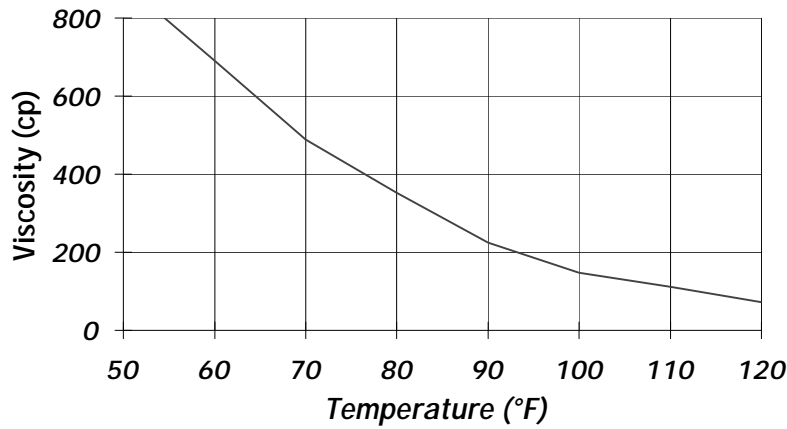
# Kling Beta 2550 (HM)

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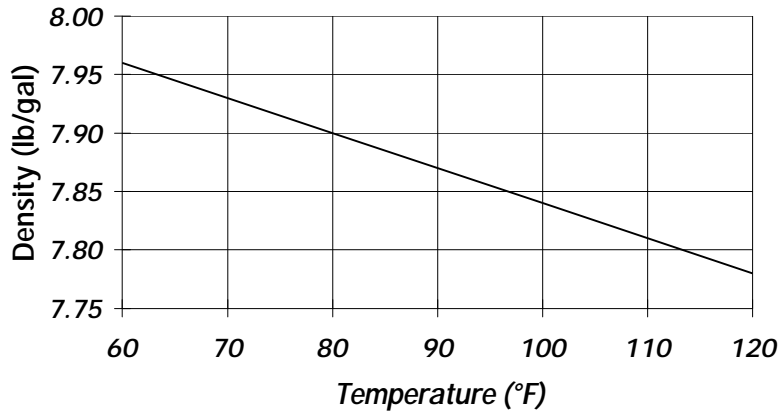
## Notes

For regulatory reasons this product is not available in Canada.

### Viscosity vs. Temperature



### Density vs. Temperature



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