

Kling® Beta 2914

Liquid Adhesion Promoter for Hot and Warm Mix.

Benefits and Features

- **High Performance:** Combines excellent adhesion properties with exceptional heat stability.
- **Easy to Use:** The product has significantly lower viscosity than other concentrated anti-strips, even in cool temperatures.
- **Active Adhesion:** Treated bitumen has the ability to coat damp aggregates, which ensures good coverage at lower temperatures.

Dosage

Hot and Warm Mix 0.25-0.75% basis binder

Specification

Amine value, mgKOH/g 420-520 SMA CL002
Water, % 1 max SMA CL007

Physical Properties

Appearance at 25°C (77°F)	liquid				
Pour point, °C	<0(<32°F)				
Flash point, °C	>200(>392°F)				
	10	20	30	40	°C
	50	68	86	104	°F
Viscosity, mPa.s (cP)	740	330	175	95	
Density, g/cc	1.02	1.01	0.99	0.98	
Density, lb/U.S. gal	8.47	8.44	8.28	8.21	

Physical Properties are typical data based on our own measurements or derived from the literature. They do not constitute part of the delivery specification

Storage and Handling

Kling Beta 2914 may be stored in carbon steel tanks. Bulk storage should be maintained at 10-30°C (50-86°F).

Kling Beta 2914 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 Safety Data Sheet.

Packaging Information

Kling Beta 2914 is available in bulk shipments, in tight head steel drums of 400lb (181kg) net weight or in one-way totes (IBCs) of 2100lb (953kg).

Notes

The product is offered under the tradename Redicote® C-2914 in some countries.

Redicote, Rediset, Kling, Perma-Tac, and Wetfix are registered trademarks in many countries.

No representation or warranty, expressed or implied, is made as to the accuracy or completeness of the information of data contained herein and AkzoNobel Surface Chemistry shall have no obligation or liability whatsoever with respect to any such information or data, including, but not limited to, any liability for infringement of patent or other industrial property rights. AkzoNobel Surface Chemistry disclaims all implied warranties of merchantability and fitness for a particular purpose. AkzoNobel Surface Chemistry shall in no event be liable for incidental or consequential damages, including, without limitation, lost profit, loss of income, loss of business opportunity and any other related costs and expenses.

© AkzoNobel 2014

Issued: 18 January 2015- North America

North America: Chicago, Illinois, U.S.A., T: 800 906 9977, e: cstrusa@akzonobel.com

South America: Iltupeva, SP, Brazil, T: +55 11 45918938, e: sc-southamerica@akzonobel.com

Europe: Stenungsund, Sweden, T: +46 303 85000, e: surfactants.europe@akzonobel.com

Asia/Pacific: Shanghai, China, T: +86 21 2220 5000, e: surfactants.asia@akzonobel.com