

Redicote[®] C-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

Storage and handling

Redicote C-2914 may be stored in carbon steel tanks. Bulk storage should be maintained at 10-30°C (50-86°F). Redicote C-2914 contains amines and is corrosive to skin and eyes. Protective gloves and safety goggles must be worn when handling this product. For further information consult the Safety Data Sheet.

Packaging information

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

Notes

The product is offered under the tradename Kling[®] Beta 2914 in some countries.

Dosage

| | | |
|------------------|------------|--------------|
| Hot and warm mix | 0.25-0.75% | basis binder |
|------------------|------------|--------------|

Specification

| | | |
|-----------------------|---------|-----------|
| Amine value, mg KOH/g | 420-520 | SMA CL002 |
| Water, % | max 1 | SMA CL007 |

Physical properties

| | |
|---------------------------|---------------|
| Appearance at 25°C (77°F) | liquid |
| Flash point, °C | >200 (>392°F) |
| Pour point, °C | 0 (32°F) |

| | | | | | |
|-----------------------|------|------|------|------|----|
| | 10 | 20 | 30 | 40 | °C |
| | 50 | 68 | 86 | 104 | °F |
| Density, g/cc | 1.02 | 1.01 | 0.99 | 0.98 | |
| Density, lbs/U.S. gal | 8.47 | 8.44 | 8.28 | 8.21 | |
| Viscosity, mPa s (cP) | 740 | 330 | 175 | 95 | |

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

For more information and sample formulations contact us at asphalt@nouryon.com.

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We operate in over 80 countries around the world and our portfolio of industry-leading brands includes Eka, Dissolvine, Trigonox, and Berol.

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