

Wetfix[®] 312

Liquid adhesion promoter for hot and warm mix. Adhesion promoter for cold and warm mix based on cut-back bitumen. Adhesion promoter and coating aid for foamed bitumen cold mix.

Benefits and features

- Value for money:**
 Wetfix 312 is a concentrated product with consequent low dosage and low treatment costs
- Heat stability:**
 The performance is maintained after storage in hot bitumen
- Low volatility:**
 The product does not contain solvents and has low volatility at hot mix temperatures
- Combined systems:**
 Treated bitumen has the ability to coat damp or wet aggregates, which ensures good coverage in applications like patch mix and cold mix techniques with foamed bitumen

Dosage

Hot and warm mix	0.2-0.5%	basis binder
Patch mix	0.5-1.0%	basis binder

Specification

Amine value, mg KOH/g	370-410	SMA CL002
Water, %	max 1	SMA CL007

Physical properties

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

Storage and handling

Wetfix 312 may be stored in carbon steel tanks. Bulk storage should be maintained at 10-40°C (50-105°F). Avoid heating above 65°C (150°F). Wetfix 312 contains amines and may cause severe irritation or burns 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

Wetfix 312 is available in bulk shipments, in tight head steel drums of 400 lbs (181 kg) net weight, or in one-way totes (IBCs) of 2000 lbs (907 kg) net weight.

	10	20	30	40	°C
	50	68	86	104	°F
Density, g/cc	0.97	0.96	0.96	0.95	
Density, lbs/U.S. gal	8.08	8.00	7.97	7.92	
Viscosity, mPa s (cP)	2250	1500	800	370	

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

Notes

For regulatory reasons this product is not available in Canada.

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

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