

## Wetfix® 312-S

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-S 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

### Storage and handling

Wetfix 312-S may be stored in carbon steel tanks. Bulk storage should be maintained at 15-40°C (59-104°F). Avoid extended heating above 65°C (150°F). Wetfix 312-S 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-S is available in bulk shipment, 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.

#### 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	425-460	SMA CL002
Water, %	max 1	SMA CL007

#### Physical properties

Appearance at 25°C (77°F)		liquid					
Flash point, °C		220 (428°F)					
Pour point, °C		-5	(23°F)				
	10		20	30	40	$^{\circ}C$	
	50		68	86	104	°F	
Density, g/cc	0.96		0.96	0.96	0.95		
Density, lbs/U.S. gal	8.04		8.04	8.04	8.04		
Viscosity, mPa.s (cP)	95	0	950	950	950	_	

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 within Canada, EU and China.

Contact us directly for detailed product information and sample request website | nouryon.com/markets/asphalt email | asphalt@nouryon.com

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