

Wetfix[®] BXE

Adhesion promoter for hot and warm mix, and for cold and warm mix based on soft bitumens or cut-backs. Adhesion promoter and coating aid for foamed bitumen cold mix.

Benefits and features

- Value for money:**
 Wetfix BXE is a low-cost concentrated product with consequent low treatment costs
- Versatile product:**
 Wetfix BXE provides both active and passive adhesion and finds use in a wide range of bitumen mixtures and spray applications
- 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

Storage and handling

Wetfix BXE may be stored in carbon steel tanks. Bulk storage should be maintained at 30-50°C (86-122°F). Avoid heating above 65°C (150°F). Wetfix BXE contains amines and may cause severe irritation or burns 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

Wetfix BXE is available in bulk shipments, or in tight head drums of 190kg (419lb) net weight.

Notes

For regulatory reasons, limited quantities are available within the EU.

Dosage

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

Specification

Acid value, mg KOH/g	<10	VE 2.013
Amine value, mg HCl/g	160-185	VE 2.018

Physical properties

Appearance at 25°C (77°F)	liquid
Flash point, °C	>100 (>212°F)
Pour point, °C	17 (63°F)

	20	30	40	°C
	77	86	104	°F
Density, g/cc	0.98			
Density, lbs/U.S. gal	8.18			
Viscosity, mPa s (cP)	6900	2380	1000	

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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