

Wetfix[®] N422

Adhesion promoter for hot and warm mix, and for cold and warm mix based on soft bitumens or cut-backs. Adhesion promoter for surface dressing (chipseal).

Benefits and features

- Versatile product:**
 Wetfix N422 provides both active and passive adhesion and finds use in a wide range of bitumen mixtures and spray applications including soft bitumen mixes and surface dressing (chipseal)
- Easy handling:**
 The product is fully liquid with low viscosity even in cold conditions
- Heat stability:**
 The product has better stability in hot bitumen than other active adhesion promoters
- Low volatility:**
 The product does not contain solvents and has low volatility at hot mix temperatures

Storage and handling

Wetfix N422 may be stored in carbon steel tanks. Bulk storage should be maintained at 15 -45°C (59-113°F). Avoid heating above 65°C (150°F). Wetfix N422 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 N422 is available in bulk shipments, in tight head drums of 180kg (397lb) net weight, or in one -way totes (IBCs) of 900kg (1983lb).

Dosage

Hot and warm mix	0.2-0.4%	basis binder
Patch mix, soft bitumen mix	0.5-1.0%	basis binder
Surface dressing	0.4-1.0%	basis binder

Specification

Acid value, meq/g	4.6-5.2	VE 2.018
Cloud point, °C	<13	VE 4.003
Water content, %	<1	90 KL 0020

Physical properties

Appearance at 25°C (77°F)	liquid
Flash point, °C	>160 (>320°F)
Pour point, °C	5 (41°F)

	0	10	20	°C
	32	50	68	°F
Density, g/cc				0.950
Density, lbs/U.S. gal				7.93
Viscosity, mPa s (cP)		1100	500	

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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