

Wetfix® G400

Environmentally friendly, exceptionally low odor adhesion promoter and compaction aid, compatible with standard and PPA modified asphalt binders

Benefits and features

- Exceptionally low odor:**
 Wetfix G400 does not contain amines or volatile solvents. The product itself and the treated binders do not exhibit odors associated with traditional adhesion promoters
- Versatile adhesion promoter:**
 Works with both siliceous and calcareous aggregates. Works with normal and polymer modified binders. It can also be used as an adhesion promoter for cold patch mix.
- Improved workability and easier compaction:**
 Improves workability of asphalt mixes and are easier to compact. This enables cool weather paving, longer haul distances and faster paving operations.
- Compatible with PPA modified binder:**
 Wetfix G400 has no significant negative effect on the PG grade of PPA-modified binders
- Environmentally friendly:**
 Wetfix G400 is not regulated as dangerous goods for transport and is not classified as a marine pollutant

Storage and handling

Wetfix G400 contains phosphoric acid: stainless steel or lined tanks are recommended. Bulk stores should be maintained at 30-40°C (86-104°F). Wetfix G400 is a concentrated surfactant and is irritating to skin and eyes. Protective gloves and safety goggles must be used when handling this product. For further information, consult the Safety Data Sheet.

Dosage

Hot and warm mix	0.25-0.75%	basis binder
Cold patch mix	0.25-0.50%	basis binder

Specification

Acid value, mg KOH/g	110-125	KL 646.63
Water, %	ax 10	KL 510.00

Physical properties

Appearance at 25°C (77°F)	liquid			
Flash point, °C	>198 (>388°F)			
Pour point, °C	-26 (-15°F)			

	10	20	30	40	°C
	50	68	86	104	°F
Density, g/cc	1.02	1.01	1.01	1.00	
Density, lbs/U.S. gal	8.50	8.43	8.38	8.32	
Viscosity, mPa s (cP)	2140	1100	610	360	

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

Packaging information

Wetfix G400 is available in bulk shipment, in tight head lined steel drums of 450 lbs (204 kg) net weight, or in one-way totes (IBCs) of 2200 lbs (998 kg) net weight.

Notes

*For regulatory reasons this product has limited availability in Canada.

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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