

CERAFAK 140 N

Dispersion of a carnauba wax for solvent-borne can coatings, to improve the surface slip and the scratch resistance.

Product Data

Composition

Carnauba wax dispersion

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Non-volatile matter: 15 %
Carrier: Isobutanol/naphthalene-depleted aromatic hydrocarbons 13/4
Melting point (wax content): 85 °C
Viscosity (23 °C, D=400/s): 30 mPa·s

Food Contact Legal Status

The additive is suitable for applications in direct food contact. For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

Storage and Transportation

Temperature sensitive. To be stored and transported at a temperature below 35 °C. Stir before use.

Applications

Coatings Industry

Special Features and Benefits

The additive increases the surface slip in solvent-borne can coatings and simultaneously improves the scratch resistance.

Recommended Levels

1.3-6 % additive (as supplied) based upon total formulation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

Incorporation and Processing Instructions

The additive is preferably incorporated into the coating at the end of the production process with a low shear rate. Mix well before use.

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Additive Guide



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This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above-mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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