

CERACOL 609 N

Dispersion of wax-modified lanolin for solvent-borne can coatings.
Increases scratch resistance and surface slip without influencing flexibility.

Product Data

Composition

Wax-modified lanolin dispersion

Typical Properties

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

Non-volatile matter:	20 %
Carrier:	Naphthalene-depleted aromatic hydrocarbons/isopropanol 1/1
Melting point (wax content):	85 °C
Particle size distribution (laser diffraction, volume distribution):	D50: 3 µm D90: 6 µm
Viscosity (23 °C, D=800/s):	< 100 mPa·s

Food Contact Legal Status

The additive is suitable for applications with 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. Not to be stored or transported above 35 °C. Stir before processing.

Applications

Coatings Industry

Special Features and Benefits

The additive improves scratch resistance and surface slip in solvent-borne can coatings and coil coatings.

Recommended Levels

1.5-2 % additive (as supplied) based upon total formation.

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 at low shear rate. Mix well before use.

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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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