

CERACOL 79

Carnauba wax based wax dispersion for solvent-borne can coatings. Increases scratch resistance and surface slip.

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 (1h, 257 °F):	20 %
Carrier:	Dipropylene glycol monomethyl ether
Melting point (wax content):	185 °F
Particle size distribution (laser diffraction, volume distribution):	D50: 2 µm D90: 6 µm
Viscosity (73 °F, D=400/s):	80 mPa·s

Food Contact Legal Status

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 (95 °F). Mix well before use.

Applications

Coatings Industry

Special Features and Benefits

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

Recommended Levels

1.5-2 % additive (as supplied) based on the 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



BYK USA Inc.
524 South Cherry Street
P.O. Box 5670
Wallingford, CT 06492
USA
Tel 203 265-2086
Fax 203 284-9158

cs.usa@byk.com
www.byk.com/additives

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