

CERACOL 604

Wax dispersion based on a carnauba wax for solvent-borne can coatings, to increase the surface slip and improve 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:	11.5 %	
Carrier:	Butylglycol	
Melting point (wax content):	185 °F	
Particle size distribution (laser diffraction, volume distribution):	D50: 4 µm,	D90: 7 µm
Viscosity (73 °F):	< 50 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 processing.

Applications

Coatings Industry

Special Features and Benefits

The additive increases the surface slip in solvent-borne can coatings and simultaneously improves the scratch resistance. CERACOL 604 is particularly suited for use in interior can coatings.

Recommended Levels

1-8 % 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 should preferably be post-added using low speed agitation. Mix well before use.

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Data Sheet
Issue 07/2013



Additive Guide



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This issue replaces all previous versions – Printed in the USA