

CERACOL 623

Wax dispersion based on a carnauba wax 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 (60 min, 125 °C):	11.5 %
Carrier:	methoxypropyl acetate
Melting point (wax content):	85 °C
Particle size distribution D50:	4 µm
Particle size distribution D90:	7 µm
Viscosity (20 °C):	< 50 mPa·s
Delivery form:	dispersion

Storage and transportation

Product shelf life in unopened original packaging: 15 months

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

Special note

CERACOL 623 is a butylglycol-free variant of CERACOL 604.

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 623 is particularly suited for use in interior can coatings.

Recommended use

Can coatings	<input checked="" type="checkbox"/>
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especially recommended recommended

Recommended levels

1-8 % additive (as supplied) based on the total formulation.

The above recommended levels can be used for orientation. The optimum dosage should be determined by application-related test series.

Incorporation and processing instructions

The additive should preferably be post-added using low speed agitation. Mix well before use.



Your local
contact

BYK-Chemie GmbH

Abelstraße 45
46483 Wesel
Germany
Tel +49 281 670-0
info@byk.com
www.byk.com



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