

CERACOL 624

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:	Dipropylene glycol monomethyl ether
Melting point (wax content):	85 °C
Particle size distribution D50:	4 µm
Particle size distribution D90:	7 µm
Viscosity (23 °C):	< 50 mPa·s

Special note

CERACOL 624 is the butylglycol-free version of CERACOL 604.

Storage and transportation

Temperature sensitive. To be stored and transported at a temperature below 35 °C. 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 624 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. 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.



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contact**

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This issue replaces all previous versions.