

# CERACOL 2600

Wax dispersion to improve the transfer properties of solvent-borne formulations for thermal transfer ribbons and hot stamping foils.

## 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): 17.5 %

Carrier: Isopropanol

Melting point (wax content): 85 °C

Particle size (Hegman): < 20 µm

Viscosity (23 °C, D=800/s): < 40 mPa·s

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

### Storage and Transportation

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

## Applications

### Thermal transfer ribbons

#### Special Features and Benefits

The additive improves the thermal transfer, the printing sharpness, the gloss and the rub resistance in solvent-borne formulations for thermal transfer ribbons and hot stamping foils.

#### Recommended Levels

2-90 % 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 should preferably be post-added to the coating at a low shear rate. Mix well before use.

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Data Sheet  
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Additive Guide



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