

# **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):  $< 20 \mu m$  Viscosity (23 °C, D=800/s):  $< 40 mPa \cdot s$ 

### **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. 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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