

# CRAYVALLAC WN-1135



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## TECHNICAL DATA

### SALES SPECIFICATION

Dropping Point  
(CR 010) 148-154°C  
(298-309°F)

### OTHER PROPERTIES

Appearance White powder

Particle Size (CR 015)  
DV. 5 4.0-7.0 µm

Particle Size (CR 015)  
DV. 9 11-13 µm

Max.particle size (CR 015) 26 µm

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## PRODUCT INFORMATION

**CRAYVALLAC WN-1135** is a micronised modified polypropylene wax conforming to FDA 175.300. It provides the following performance based benefits:

- Easily dispersed micronised powder
- Matting agent for use in a wide range of applications
- Imparts a smooth, silky feel and appearance
- Enhances slip
- Improves rub, abrasion and scratch resistance

**CRAYVALLAC WN-1135** is suitable for use in a wide range of solvent-based and water-based applications, including:

- Industrial wood finishing
- Powder coatings
- Metal decorating
- Can and Coil coatings
- General industrial coatings
- Paste and liquid inks

## RECOMMENDED AMOUNTS

Generally 0.5-2.5% based on total formulation

## INCORPORATION METHODS AND PROCESSING INSTRUCTIONS

**CRAYVALLAC WN-1135** is readily dispersed into coating formulations using a variety of techniques

e.g. high-speed dispersers, bead mills and triple roll mills.

In general, micronised waxes are best incorporated into coating systems by pre-mixing with the binder. Alternatively, waxes may be added to the formulation immediately following the dispersion stage but prior to the final letdown.

Due to the multitude of formulations, processing methods and application conditions used in the field, we strongly recommend that all products containing **CRAYVALLAC WN-1135** be tested thoroughly to ensure suitability for their intended end use.

## PRECAUTION FOR STORAGE

**CRAYVALLAC WN-1135** should be stored in the original containers in a dry place at temperatures between 5°C (41°F) and 30°C (86°F). Avoid exposure to direct sunlight or frost. Under these conditions the product may be stored for up to 4 years from production date.

## PRECAUTION FOR USE

Please refer to the corresponding Safety Data Sheet.

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