

Micronised modified polypropylene wax to improve matting and mechanical properties.

Micronised wax

### Typical Characteristics

Nature	<b>Special wax</b>
Appearance	<b>Off-white micronized powder</b>
Active Content (%)	<b>100</b>
Melting Point (°C)	<b>156</b>
Particle size distribution	<b>DV. 5 : 4-7 µm / DV. 9 : 11-13 µm / DV. max : 26 µm</b>

### Description

CRAYVALLAC® WN-1135 is a micronised modified polypropylene matting agent for use in a wide range of applications. It imparts as well a smooth, silky feel and appearance, provides improved transparency in thin layers, enhances slip, improves rub, abrasion and scratch resistance.

### Recommended addition level

0.5 - 2.0% under dispersion under low to medium shear

### Standard Packaging

*Other packaging may be available upon request*

- 15 Kg Bag

### Handling & Storage

It 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. In these conditions, this product should be used within 48 months from delivery.

### Processing instructions

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

### Health and environmental data

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

### Coatings & Inks

- Architectural Coating
- Graphic Arts
- Industrial Coating

### Key Benefits

#### Formulation

- Ready to use
- Easy handling
- Post addition

#### Film Properties

- Matting effect
- Abrasion resistance
- Chemical resistance

**APEO free:** Yes

**Bacteria resistance:** Yes

**Heavy metal free:** Yes

**Solvent-free:** Yes