CRAYVALLAC® WF-1039

Micronised PTFE modified polyethylene wax providing textured finishes in powder coatings Micronised wax

Typical Characteristics

Nature PTFE modified wax

Appearance Off-white micronized powder

Solid Content (%) 100
Active Content (%) 100
Melting Point (°C) 112

Particle size distribution Max particle size: 80 µm

Description

CRAYVALLAC® WF-1039 is a micronised PTFE modified polyethylene wax. CRAYVALLAC® WF-1039 has been especially designed to give textured finishes to polyester and hybrid powder coating systems.

Recommended addition level

0.5 - 3.0%

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

This texturing agent is easily incorporated using conventional premixing techniques prior to extrusion: simple dispersion and blending with other powder components.

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.

Key Benefits

Formulation

- Ready to use
- Easy handling

Application

• Temperature resistance

Film Properties

- Abrasion resistance
- Blocking resistance
- Scratch resistance

APEO free: Yes
Bacteria resistance: Yes
Heavy metal free: Yes
Solvent-free: Yes



