

CRAYVALLAC® WF-1039

Micronised PTFE Modified Polyethylene Wax

Product Benefits

CRAYVALLAC® WF-1039 is a micronised PTFE modified polyethylene wax conforming to FDA 175.300.

CRAYVALLAC® WF-1039 has been especially designed to give textured finishes to polyester and hybrid powder coating systems. This texturing agent is easily incorporated using conventional premixing techniques prior to extrusion.

Due to the multitude of formulations, processing methods and application conditions used in the field, we strongly recommend that all products containing CRAYVALLAC® WF-1039 be tested thoroughly to ensure suitability for their intended end use.

Performance Benefits

- Excellent texturing agent
- Aids surface hardness
- Improves mar resistance
- Enhances slip

Recommendations for Use

Generally 0.5–3.0% based on total formulation.

Sales Specifications

Dropping Point (CR010)	110-115°C (230-239°F)
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Other Properties

Appearance	White powder
Max particle size (CR015)	80 µm

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Product Safety

Before handling the materials listed in this bulletin, read and understand the product MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information. For environmental, safety and toxicological information, contact our Customer Service Department at 1-866-837-5532 to find an MSDS, or visit our web site: www.arkemacoatingresins.com

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand and comply with the information contained in this publication and the current MSDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

Storage and Handling

Follow procedures typically recommended for polymer dispersions. Use corrosion-resistant storage tanks and piping. Air-operated diaphragm pumps are preferred. Avoid temperature extremes. Do not freeze; store between 5°-30°C. Under these conditions the product may be stored for up to 4 years from production date.



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