

Styrene-maleic anhydride copolymer used as matting agent in powder coatings
Micronised wax

Typical Characteristics

Nature	Special wax
Appearance	Off-white micronized powder
Solid Content (%)	100
Active Content (%)	100
Color	1 (Color Gardner)

Description

CRAYVALLAC® EF 30P is a low molecular weight styrene-maleic anhydride copolymer with an approximate 3:1 mole ratio. It is used as a matting agent in epoxy or epoxy/polyester powder coating formulations. Excellent results are obtained by combining CRAYVALLAC® EF 30P with REAFREE 6489-TS, Carboxylated Polyester resin. The very good colour stability of formulations containing CRAYVALLAC® EF 30P as matting additive, enables the production of low gloss white and pale colour paints. CRAYVALLAC® EF 30P has been developed specifically to provide matting effect in powder coatings.

Recommended addition level

1.0 – 4.0% under simple dispersion and blending with other powder components

Standard Packaging

Other packaging may be available upon request

- 25 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 24 months from delivery.

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

- Industrial Coating

Key Benefits

Formulation

- Ready to use
- Easy handling

Film Properties

- Matting effect
- Abrasion resistance
- Chemical resistance

APEO free:

Yes

Bacteria resistance:

Yes

Heavy metal free:

Yes

Solvent-free:

Yes