Powder

Product name

FINEDIC FD-305

Description

FINEDIC FD-305 is a powder carboxyl functional polyester resin for Polyester/Epoxy 70/30 hybrid powder coatings. FINEDIC FD-305 has excellent flowability, impact resistance, anti-corrosion, storage stability and good mechanical properties. It is recommended for home appliances and general industrial coatings.

Applications

Home appliances.
General industrial coatings.

Key features

Mechanical properties, especially impact resistance.
High gloss.
Adhesion.
Storage stability.
Anti-corrosion.
Flow ability.
Flexibility.

Characteristics

	FINEDIC FD-305
Appearance	Pale clear granules
Color, Gardner, 40% in Benzyl alcohol	1 max.
Acid value on solids, mgKOH/g	30.0 - 36.0
Softening point, Ring & Ball, °C	106 - 112
Insoluble content, mg/g	0.01 max.

Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

Safe handling note

Refer to SDS for FINEDIC FD-305.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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For more information: https://www.dic-global.com/en/products/coating.html