

Powder

Product name

FINEDIC M-8076-S

Description

FINEDIC M-8076-S is a powder OH functional polyester resin designed to be cured with blocked polyisocyanate hardeners. FINEDIC M-8076-S has excellent flexibility and mechanical properties. It is recommended for industrial metal coatings.

Applications

Industrial metal coatings.
Coil coatings.
Exterior metal coatings.

Key features

Flow ability.
Flexibility.
Mechanical properties.
High gloss.
Weather resistance.

Characteristics

	FINEDIC M-8076-S
Appearance	Clear granules
Color, Gardner, 40% in Benzyl alcohol	2 max.
Acid value on solids, mgKOH/g	3.5 - 5.5
OH value on solids, mgKOH/g	38.0 - 48.0
Softening point, Ring & Ball, °C	109 - 113
Insoluble content, mg/g	0.005 max.

Storage

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

Safe handling note

Refer to SDS for FINEDIC M-8076-S.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

220501

All information on this data sheet is based on DIC Corporation laboratory tests and characteristics shown here are not sales specifications. Procedures and directions for use of DIC Corporation products are recommendations only, with no warranties expressed or implied. The user is solely responsible for determining suitability of DIC Corporation products for the particular application. DIC Corporation recommends consultation with its technical experts and trials before general or production use of any of its products. DIC Corporation products are provided subject to its standard terms and conditions. This data sheet supersedes all previous publications for the products described herein.