

Weatherable fluoro resin for paint

ZEFFLE SE-600

 TECHNICAL
DATASHEET

ZEFFLE SE-600 is a weatherable fluoro paint. This water based paint adheres to metal substrate without primer.

Introduction

- ZEFFLE SE-600 is an emulsion paint consisting of VdF-copolymer and acrylic polymer.
- Excellent **weather resistance**.
- Film can be formed by lower temperature.
- It can be painted **onsite** as well as **factory**.
- No solvent odor and no worry of inflammability.
- SE-600 is a **thin layer clear paint** and adheres to metal substrate **without primer**.

Property

Item	Unit	Figure	Testing method
Appearance	-	Milky white	Visual
Solid content	mass%	40	Dried by 170°C for 30minutes
pH	-	7 - 8	pH meter (25°C)
Minimum film forming temperature	°C	26	Temperature Gradient MFT measuring device
Glass transition point	°C	25	Differential Scanning Calorimeter (DSC)
Ionic	-	Anion / Nonion	-
Average particle diameter	nm	160 - 190	Dynamic light scattering particle size measuring device

*Above are representative figures but not guaranteed.

Handling / Safety information

- Please read Safety Data Sheet and the precautionary statement on the package before using.
- This product is for general industry but is not guaranteed for suitability and safety as raw materials of medical applications.

Package size

- 1Kg, 18Kg, 200Kg

For more information, visit our website.

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