

Dispersant Tech-5350

Description

Tech-5350 is macromolecule hyper-dispersant. It has excellent disperse ability to the various organic pigments. It can decrease the grinded system viscosity and increase the fill of pigments.

Physics and Chemical properties

Ingredient: copolymer containing pigment-affinity groups

Appearance: Brown transparent liquid

Content: 40%

Solvent: Mixed aromatic hydrocarbons

Specialty

1. Tech-5350 is suitable for the medium polarity system has good matching with the common coating resin and the popularity in the coating system.
2. Tech-5350 can improve the wetting dispersing ability for the pigments and fillers. Decrease the system viscosity, speed up the liquidity and shorten the grinded dispersing time.

Application System and Dosage

Tech-5350 is suitable for the 2K PU, alkyd, acrylate, polyester, amino baking varnish and so on the solvent painting, especially the photocuring printing ink system.

Usually, it should be charged before the grind stage during the produce, with **5%** to **10%** to inorganic pigment, with **30%** to **50%** to organic pigment, with **40%** to **100%** to carbon black.

Package

25kg metal pail.

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

■ **Shanghai Company –**

Address: 5th Floor, Building 11, Shanghai Zhi Cheng, Lane 8666, Hunan Road, Pudong New Area, Shanghai

■ **Guangdong Company –**

Address: Unit 403, Building 1, Baozhi Garden, Leliu Street, Shunde District, Foshan City, Guangdong Province.

Tel:021-50796110 Fax:021-50796113 Tel:0757-22689820 Fax:0757-22689270

MSDS/TDS: www.tech-polymer.com.cn

