

Dispersant Tech-6320

Description

Tech-6320 is a polymeric dispersing agent. It has excellent wetting ability for many kinds of pigments. It could greatly decrease the mill viscosity and it could increase the pigment content in the color paste. The color paste milled with Tech-6320 has excellent store stability. It is very suitable for UV system because it contains no solvent.

Physics and Chemical properties

Ingredient: Block copolymer with pigment affinity group

Appearance: Yellow transparent liquid

Content: 100%

Specialty

1. Tech-6320 is suitable for middle-polar systems and has excellent compatibility with many kinds of resins.
2. Tech-6320 could greatly decrease the mill viscosity and it could increase the pigment content in the color paste.
3. Tech-6320 is very suitable for UV system because it contains no solvent and the color paste milled with Tech-6320 has excellent store stability.

Application System and Dosage

Tech-6320 is suitable for middle-polar resin systems and is specially suitable for UV systems.

Usually, it should be charged before the grind stage during the produce, with **10% to 15%** to inorganic pigment, **5% to 6%** to TiO₂, **30% to 90%** dosage to organic pigment, **70% to 100%** dosage 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

