

Dispersant Tech-580

Description

Tech-580 is a dispersant with acid group and it is suitable for inorganic pigments in water-based, solvent-based and UV curing systems. It could decrease the viscosity and improve the pigments loading.

Physics and Chemical properties

Ingredient: Copolymer with pigment affinity group

Appearance: Yellow transparent liquid

Content: 100%

Specialty

1. Tech-580 has excellent compatibility with many kinds of resins.
2. Tech-580 could decrease the mill viscosity and it could increase the pigment content in the color paste.

Application System and Dosage

Tech-580 is suitable for both water-based and solvent-based systems.

Usually, it should be charged before the grind stage during the produce, with **1%** to **5%** to other inorganic pigment, with **2%** to **4%** to **TiO₂**.

Package

25kg plastic 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.

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