

Dispersant Tech-5103

Description

Tech-5103 is a polymer dispersant with pigment affinity groups. It is suitable for dispersing inorganic pigmented fillers, especially strong dispersing ability for matting powders, which can greatly reduce the operating viscosity of the grinding system, increase the filler volume. And Tech-5103 has excellent storage stability.

physicochemical parameters

Composition: Polymeric block copolymers containing pigment-affinity groups

Appearance: light yellow transparent solution

Active ingredient: 40%

Solvent: mixed dibasic esters

Characteristics

- ◆ Tech-5103 is suitable for medium and high polarity systems, and has good compatibility with commonly used coating resins, and has good versatility in coating systems.
- ◆ Tech-5103 can significantly improve the wetting and dispersing ability of base material to matte powder, reduce the viscosity of the system and shorten the grinding and dispersing time.

Application system and dosage

Suitable for middle and high polarity system, the adding amount is different according to different using system, for inorganic pigment 5%-15%.

Packaging

25kg iron drum

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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