

Dispersant Tech-6018

Description

Tech-6018 is a polymeric dispersing agent with star type structure. It has excellent wetting ability for many kinds of pigments. It could greatly decrease the mill viscosity and it increase the pigment content in the color paste.

Physics and Chemical properties

Ingredient: Block copolymer with pigment affinity group

Appearance: Yellow viscous liquid

Content: 100%

Specialty

1. Tech-6018 is suitable for middle-polar systems and has excellent compatibility with many kinds of resins.
2. Tech-6018 could greatly decrease the mill viscosity and it could increase the pigment content in the color paste.

Application System and Dosage

Tech-6018 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 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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