

Dispersant Tech-5863

Description

Tech-5863 is macromolecule hyper-dispersant and it has excellent wetting 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: Block copolymer of macromolecular with pigment affinity groups

Appearance: yellow transparent liquid

Content: 45%

Solvent: mixed dibasic esters

Specialty

1. Tech-5863 is suitable for the medium polarity system has good compatibility with the common coating resin and the popularity in the coating system.
2. Tech-5863 has excellent ability to improve the storage stability tremendously of grinded color paste.

Application System and Dosage

Tech-5863 is suitable for the 2K PU, alkyd, acrylate, polyester, amino baking varnish and UV system

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

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