

Dispersant Tech-6300

Description

Tech-6300 is a functional dispersant that special designed for inorganic pigment powder in *nano-particle*. Not only it has the excellent wetting ability but also has the fantastic anti-settling ability. Tech-6300 has very good dispersing abilities for the inorganic pigments and fillers and metal powder. Meanwhile, it has super anti-flocculation ability for the grinded color paste thus improve its storage stability tremendously.

Physics and Chemical properties

Ingredient : Copolymer with affinity group

Appearance: Colorless transparent liquid

Content : 100%

Specialty

1. Tech-6300 dispersant is suit for various coating systems, it could accelerate the wetting and dispersion ability, and reduce the coating viscosity, shorten the lapping time.
2. Tech-6300 dispersant consists of silicone oxygen anchoring group, so that it suit for inorganic pigment.

Application System and Dosage

Tech-6300 is recommended to use in the oil coating systems, as well as water base systems.

Usually, it should be charged before the grind stage during the produce, with **1%** to **5%** to inorganic pigment, with **20%** to **50%** to *nano-particle*.

Package

25kg plastic pail.