

Dispersant Tech-510

Description

Tech-510 is high molecular weight dispersant include acid group. Not only it has the excellent wetting ability but also has the fantastic anti-settling ability. Tech-510 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 acid group

Appearance: Light yellow transparent liquid

Content: 100%

Specialty

1. Tech-510 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-510 dispersant consists of acid anchoring group, so that it suit for acid curing steel coil painting without any side effect.

Application System and Dosage

Tech-510 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 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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