

## Dispersant Tech-5068

### Description

Tech-5068 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. Meanwhile, it has super anti-flocculation ability thus improve the storage stability of grinded color paste.

### Physics and Chemical properties

**Ingredient** : Block copolymer of macromolecular with acidic groups

**Appearance**: Brown transparent liquid

**Content** : 30%

**Solvent**: mixed dibasic esters

### Specialty

1. Tech-5068 is suitable for the medium polarity system has good compatibility with the common coating resin and the popularity in the coating system.
2. Tech-5068 has excellent ability to improve the storage stability tremendously of grinded color paste.

### Application System and Dosage

Tech-5068 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.