

# **Dispersant Tech-6013**

### **Description**

Tech-6013 is a polymeric dispersing agent with star type structure. It has excellent wetting ability for both inorganic and organic pigments. It could greatly decrease the mill viscosity and it could increase the pigment content in the color paste.

#### **Physics and Chemical properties**

Ingredient: Block copolymer with pigment affinity group

Appearance: Yellow transparent liquid

Content: 100%

### **Specialty**

- 1. Tech-6013 is suitable for middle-polar systems and has excellent compatibility with many kinds of resins.
- 2. Tech-6013 could greatly decrease the mill viscosity and it could increase the pigment content in the color paste.

# **Application System and Dosage**

Tech-6013 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  $TiO_2$ , 30% to 90% dosage to organic pigment, 70% to 100% dosage to carbon black.

# **Package**

25kg plastic pail.



**Notice** The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

: Web: www.tech-polymer.com.cn