

## Dispersant Tech-51148

### Description

Tech-51148 is a dispersant with acid group and it is suitable for inorganic pigments in SMC, BMC systems. It could decrease the viscosity and improve the pigments loading.

### Physics and Chemical properties

**Ingredient:** Copolymer with pigment affinity group

**Appearance:** light yellow transparent liquid

**Content:** 100%

### Specialty

1. Tech-51148 has excellent compatibility with many kinds of resins.
2. Tech-51148 could decrease the mill viscosity and it could increase the pigment content in the color paste.

### Application System and Dosage

Tech-51148 is suitable for both water-based and solvent-based 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 **TiO<sub>2</sub>**.

### 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.

■ **Shanghai Company** –

Address: 5th Floor, Building 11, Shanghai Zhi Cheng, Lane 8666, Hunan Road, Pudong New Area, Shanghai

■ **Guangdong Company** –

Address: Unit 403, Building 1, Baozhi Garden, Leliu Street, Shunde District, Foshan City, Guangdong Province.

Tel:021-50796110 Fax:021-50796113 Tel:0757-22689820 Fax:0757-22689270

MSDS/TDS: [www.tech-polymer.com.cn](http://www.tech-polymer.com.cn)

