

## Adhesion promoter Tech-7310

### Description

Tech-7310 is a close and high reactive adhesion promoter consists of organic titanium compound. When temperature higher than 60 °C, it would decompose to generate some groups that could react with - OH , - NH<sub>2</sub> , - COOH functional groups, that could promote the adhesion between the coating and ground. It suit for coating and printing ink that adhesion to those surface contain - OH group, such as PET, PA, Al, Fe, and treated PP and PE.

### Physics and Chemical properties

**Ingredient** : Organic titanium compound

**Appearance**: Claret-red with odorless transparent liquid

**Content** : 50%

**Solvent** : Iso-propanol

### Specialty

1. Tech-7310 adhesion promoter could be useful despite with low dosage, which promotes adhesion between the coating and substrate rapidly.
2. Tech-7310 is a reactive adhesion promoter, so that it could enhance the coating strength and solvent resistance.
3. Tech-7310 should be used for coating to those ground containing reactive group, and for those inertia ground material pre-treated.

### Application System and Dosage

TECH-7310 is recommended to use in the oil coating systems. It should be test its store stability in the coating for its high reactivity.

Usually, it could be charged at random stage during the produce with **0.2%** to **2%** dosage to gross.

**TECH Polymer**  
A company focus on additives since its birth

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## Package

25kg plastic pail.