

+86 0571 555 3535 Qian Tan Cheng Dong, Jiande, Hangzhou, Zhejiang Province astra-chemical.com

info@astra-chemical.com

#### **ASTRA PA 708**

Adhesion promoter

### **Description**

ASTRA PA 708 is an organosilicone compound with amine groups. It is excellent adhesion promoter that was particularly designed for silicate, metal, ceramic substrates and fillers to improve the product performance and enhance the adhesion between surfaces. ASTRA PA 708 has wonderful storage stability, therefore there will be no gelling even after a long-term storage.

## Physical and Chemical properties

**Ingredient:** Silicone compound with amine groups **Appearance:** Colorless viscous transparent liquid

Active part: 100%

### **Speciality**

- 1. ASTRA PA 708 could be used as a surface treatment agent for inorganic substances. It could activate the glass wool, silica hydrated, french chalk, mica.
- 2. ASTRA PA 708 could increase the adhesion between the coating and glass substrates very well.
- 3. ASTRA PA 708 can participate in crosslinking of the paint film, so it could reinforce the mechanical strength of the coating.

# **Application System and Dosage**

ASTRA PA 708 could be used in polyurethane, epoxy, alcohol acid systems. The product will become slightly yellow after long-term storage since it contains amino groups, this feature has no negative influence on the quality. The substrate should be pre-treated and clean before coating application in order to prevent any influence on the stability.

Usually, it could be charged at a random stage during the manufacture with 0.1% to 1% dosage upon total formulation.

### **Package**

25kg metal pail.

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