

# Epoxy silane coupling agent

# RT-3424

#### Features and advantages:

- ◆ Water-based system does not require activation hydrolysis, can be directly added at any stage
- ◆ Solve the problem that traditional silane is easy to hydrolyze and can only be added before
- Good stability, up to 12 months stability in water-based system
- ◆ Transparent film formation
- ◆ Effectively enhance the adhesion of coatings to inorganic substrates such as glass and metal
- ◆ Can improve adhesive and sealant bonding performance

#### Product Specifications:

| appearance        | Colorless to light yellow transparent |
|-------------------|---------------------------------------|
| Effective portion | 48±2 %                                |
| PH value          | 5-6                                   |

### Application field:

Coupling agent adhesion enhancer, resin system modified copolymerization, paint ink

## Product Description:

- Silane coupling agent for water and oil, effectively improve adhesion.
- Water and oil general | can be made single component or two components
- Room temperature | low temperature | high temperature can be, it is recommended to bake
- Compared with traditional silane: water and oil universal, direct addition, no need for hydrolysis, good stability, less addition



## Application advantages:

Add directly, easy to use; Good stability; Low VOC content.

Recommended dosage: 0.2-3Wt% of the total formula, it is recommended to

determine the best dosage and compatibility before use.

Packing: 200kg/25kg plastic drum.