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## Silicone wetting agent

### RK-8212

#### Features and advantages:

RK-8212 is a cost-effective silicone wetting agent, with ultra-low surface tension, does not improve smoothness, does not affect the adhesion fastness and recoating, a wide range of applications.

(1) Ultra-low surface tension (0.1% aqueous solution, static surface tension as low as 20.5mN/m)

(2) Excellent substrate wettability and permeability, effectively prevent shrinkage cavity

(3) Excellent resin miscibility

(4) does not improve smoothness, does not affect the adhesion fastness and recoating between layers

#### Product specifications:

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appearance	Transparent liquid
Valid copy of	100%
Chemical composition	Organosiloxane copolymer

**Application scope:**

(1) ◦ Water-based paint, ink

Recommended dosage: 0.1-1.0% for the total formula in the form of supply

(2) water fountain solution

Recommended dosage: 1.5-2.0% for the total formula in the form of supply

(3) water-based wood primer and water-based plastic paint

Recommended dosage: 0.2-0.3% of the total formula in supply form

(4) water-based leather coating or leather tanning

Recommended dosage: 0.3-0.5% of the total formula in the form of supply

(5) Metal paint

Recommended dosage: 0.3-0.5% of the total formula in the form of supply

(6) Petroleum extraction, cleaning and washing products

**Recommended dosage:** 0.6-1.0% of the total formula in the form of supply

**Usage:** pre-diluted or directly added to the coating in the form of supply.

**Packing:** 25kg, plastic drum / 200kg, iron drum.

**Storage:** Store in unopened original packaging for 12 months