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## UV special flow control agent

### RT-3079

#### Features and advantages:

This product is organosilicon surface additives. Used in radiation-cured coating systems and printing inks. Strong reduction of surface tension, excellent substrate wetting. Prevent shrinkage and increase surface smoothness. Especially for UV curing and other high requirements for film leveling system excellent leveling, smoothness and scratch resistance. The surface of the paint film has obvious anti-sticking effect and helps peeling

1, provide excellent leveling, surface smoothness and tape stripping performance.

2, with reactive acrylic functional groups. Suitable for radiation curing system. It can be cross-linked to the polymer network structure and can therefore be permanently fixed to the coating surface.

#### Product Specifications:

appearance	Light yellow transparent liquid
Active ingredient	100%
Viscosity (mPas·25°C)	800-2000.
Water solubility	water-based
Surface tension (mN/m·25°C)	20



PH value	6-8
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**Applications:** oil-based system, solvent-free system, water-based system

**Recommended dosage:** 0.1-1.0% of the total formula

**Usage:** It can be added when grinding or stirring. Or add after the end of production. In order to facilitate the addition can be diluted with a suitable solvent.

**Packing:** Net weight 25Kg/ barrel, 200kg/ barrel.