

Highly effective substrate wetting agent

RK-8520

Product features and advantages:

RK-8520 is a twin silicone non-ionic surfactant with excellent substrate wettability, anti-shrinkage porosity and low bubble stability.

RK-8520 is a very comprehensive product that wets substrates, prevents shrinkage holes, and promotes fluidity. Ideal for products that enhance the performance of substrates. It is widely used in film products such as water-based coatings, water-based adhesives, water-based inks and polysilicon cutting fluids.

Product specification:

Appearance	Transparent to turbid yellow liquid
Active ingredient	100%
1b/s Surface tension, 0.1%, mN/m	20
6b/s surface tension, 0.1%, mN/m	35
Chemical composition	Organosilicon twin structure surfactant

Application field:

Waterborne coatings, adhesives, inks, metal processing, oil fields, polysilicon cutting fluid, substrate wetting, anti-shrinkage hole, promote leveling, low foam

Scope of application:

Very suitable for water-based systems, can also be applied to solvent-based, not suitable for two-component. Suitable for varnish coatings and colorants. Especially suitable for primer and base paint, but also suitable for top paint. **It can replace the TEGO 4000 series.**