

High-performance leveling agents

RF-7515

Features and advantages:

RF-7515 is a silicone surface additive used in solvent-free, radiation-curing, solvent-based coating systems, adhesives and printing inks to greatly reduce surface tension.

- Low surface tension, increase smoothness, substrate wetting.
- Compatible with acrylic resin, alkyd resin, amide, epoxy resin, nitrocellulose, phenolic resin, polyester resin and ethylene systems

Product specification:

appearance	Transparent liquid
Viscosity, 25°C	300-600mPas
Chemical composition	Organosiloxane copolymer

Application field:

RF-7515 is mainly used in solvent-based and solvent-free two-component polyurethane systems, UV-curable coatings, polyester/melamine baking coating systems, and a range of water-based systems. The high compatibility enables the additive to be used in the production of high transparency varnish without causing turbidity.

- RF-7515 is very suitable for wood and furniture paint, can paint; Also suitable for coil coatings and leather finishes.

Recommended dosage: 0.05-1% additive dosage (purchased form) based on the total formula.

- RF-7515 is especially recommended for gloss varnish, flexographic inks,



offset inks and screen inks. Can improve the tape stripping in the finish varnish. Also suitable for high speed printing ink.

Recommended dosage: 0.05-2% additive dosage (purchased form) based on the total formula.

Packing: 25KG/200KG

Storage: Store unopened original packaging without freezing and use within 12 months