

Anti-fingerprint agent

RT-3137

Features and advantages:

This product has a reactive OH active group, can form a chemical bond with the resin, so that the film surface to obtain hydrophobic, oleophobic, reduce dust, improve the film washing permanent effect. This product is also used to improve the anti-graffiti, anti-paste performance of the improvement, is a silicone surface additives specially developed for easy to clean coating system.

- 1. increase the surface smoothness and scratch resistance and anti-adhesion.
- 2. This product is suitable for the comprehensive modification of polyurethane coatings, PU leather and similar composite coatings.
- 3. The product has been given priority in terms of system compatibility and has good compatibility.

Product specification:

appearance	Light yellow transparent liquid
Active ingredient	100%
Viscosity (mPas·25℃)	260-450.
Hydroxyl value (mgKOH/g)	58



ingredient	Polydimethylsiloxane modified
	by polylether

Applications: oil-based system, solvent-free system

Recommended dosage: 0.05-1% of the total formula when adding solvent-based system. Resin modification is based on 0.5-5% of the amount of resin.

Usage: When it is used for polyurethane modification, it can be added together with polyols during the resin prepolymerization process, or directly added when it is added for coating modification at a later stage. In order to facilitate the addition, it can be diluted with a suitable solvent before adding.

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