



## PRODUCT DATASHEET

### PRODUCT:

|               |                                    |
|---------------|------------------------------------|
| Product Name: | Non-Silicone Leveling Agent OC3277 |
| Product Code: | OC3277                             |

#### Product description

OC3277 is a fluorocarbon modified acrylate leveling agent with excellent compatibility, suitable for varnish and glossy finish. The fluorine-modified leveling agent can reduce the surface tension more strongly, wet the substrate quickly, and has better anti-shrinkage hole ability, without affecting the recoating property. Compared with traditional non-silicon leveling agents, OC3277 has excellent flattening effect and instantaneous leveling speed, and has good compatibility in various general resin systems.

#### Technical properties

The use of environmentally friendly solvents, storage and transportation is more convenient.

With excellent compatibility, provide late flow and long wave leveling, so that the paint film to obtain mirror effect.

Reduce the surface tension more obviously, the substrate wetting ability is strong, in the solvent-based system has excellent leveling, can prevent the formation of shrinkage holes and fish eyes.

With higher surface activity, compared with the common acrylate leveling agent, the leveling speed is faster, and has a more excellent final leveling effect, can achieve the effect of mirror.

#### Application

Suitable for alkyd, acrylic, amino baking paint, polyurethane, light curing and other solvent-based and non-solvent-based coatings and ink systems. Recommended for automotive paint and automotive repair paint, wood paint, industrial paint, high-temperature baking paint, epoxy paint, etc. Suitable for varnish, varnish and other paint systems, but also very suitable for aluminum powder paint, improve the aluminum powder arrangement, improve the leveling effect, does not affect the adhesion between layers.

#### Physical Data

Composition: Fluorinated acrylate copolymer

Appearance: colorless transparent solution

Active content: 70%

Solvent: EGDA

#### Dosage

Generally, 0.1~1% of the total mass can be added at any stage of production.