

Reactive silicone antifouling additive

D6179

Product Introduction:

D6179 is a reactive silicone antifouling additive, which has excellent reactivity and transparency, and can be used as antifouling paint or ink for bicomponent system and baking paint system.

Product Features:

- ◆ Excellent reactivity
- ◆ Excellent intermiscibility
- ◆ Effective prevents cratering
- ◆ Solvent-less
- ◆ Antifouling
- ◆ Extra smooth feel

Application

- ◆ Antifouling paint or ink of bicomponent system and baking paint system
- ◆ Polyurethane / acrylic resin / isocyanate and polyester / isocyanate bicomponent system

Recommended addition

2-20% based on the total formula.

Technical information

Chemical composition	Siloxane copolymer
Active matter content	100%
Appearance	Transparent liquid

Chemical usage process

Pre-diluted or directly added to the coating in the form of supply, or pre-diluted with the recommended solvent will facilitate the addition and mixing.

Manner of packing

25kg per plastic drum, 200kg per iron drum

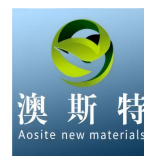
Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage
- ◆ Shelf life: 12 months from the date of production

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Guangdong Aosite New Materials Co., Ltd.

<https://uvsilicone.com/>



Double-bond reactive organosilicon

UV234

Product Introduction:

UV234 is a UV-curing reactive silicone additive, which can improve the mechanical properties of coatings and reduce friction, and has excellent wettability and leveling property. Release effect of varnish surface is good; Excellent varnish compatibility.

Product Features:

- ◆ Release ability of coating layer
- ◆ Excellent wettability and leveling property
- ◆ Excellent varnish compatibility

Application

- ◆ UV curing

Technical information

Chemical composition	Double-bond reactive organosilicon
Active matter content	100%
Appearance	Yellow-brown transparent liquid
Viscosity (cps, 25℃)	1000-6000

Recommended addition

0.1-3% based on the total formula.

Chemical usage process

- ◆ Must be stirred before use
- ◆ Can be diluted with solvent before use.

Manner of packing

25 kg per plastic drum

Storage and shelf life

- ◆ Transportation and storage of non-hazardous chemicals
- ◆ Cool, dry and sealed storage
- ◆ Shelf life: 24 months from the date of production

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