

Silicone defoamer Tech-31055

Descriptions

Tech-31055 is a silicone defoamer suitable for solvent-based and solvent-free systems, with strong foam breaking and foam inhibition capabilities, as well as high efficiency, and good results at very low addition levels, especially suitable for eliminating microbubbles in high-viscosity coatings and ink systems.

Physics and Chemical properties

Ingredient: Silica modified polysiloxane
Appearance: Opaque, cloudy, viscous liquid
Content: 100%

Specialty

- ◆ Tech-31055 is suitable for solvent-based and solvent-free coating and ink systems, and has excellent defoaming ability, which can quickly break foam.
- ◆ Tech-31055 is particularly suitable for pigment-containing systems compatibility needs to be carefully evaluated for varnish systems.
- ◆ Tech-31055 has a very high defoaming efficiency and can show excellent results with very little addition.

Application System

It can be applied to two-component epoxy systems, polyurethane systems, light-curing coatings, solvent-based or light-curing screen printing inks, etc.

Dosage

Generally, 0.05-1% of the total amount can be added at any stage of production, and it needs to be stirred as much as possible to achieve good dispersion after addition.

Package

25kg plastic drum, 200kg plastic drum, 1000kg ton drum

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability.

■ Shanghai Company –

Address: 5th Floor, Building 11, Shanghai Zhi Cheng, Lane 8666, Hunan Road, Pudong New Area, Shanghai

■ Guangdong Company –

Address: Unit 403, Building 1, Baozhi Garden, Leliu Street, Shunde District, Foshan City, Guangdong Province.

Tel:021-50796110 Fax:021-50796113 Tel:0757-22689820 Fax:0757-22689270

MSDS/TDS: www.tech-polymer.com.cn

