



**Application Industry:** Water-based Industrial Paints      Architectural Coatings  
Flexo And Gravure Inks

**Product Name:** Antifoam RK-23T

RK-23T is a special modified organosilicon defoamer with excellent defoaming and antifoaming properties, system compatibility, excellent dispersibility. It is suitable for wood furniture paints, architectural coatings, industrial coatings, overprint varnishes and other systems in water-based systems.

**Product property:**

- Outstanding defoaming properties
- Excellent dispersibility
- Excellent compatibility
- Suitable for low to medium viscosity formulation systems

**Main physical and chemical properties:**

Item	Range
Appearance	White or slightly yellow milky liquid
Solid content	25 ± 2%
pH	6.0-9.0

**Application Process:**

It can be directly added to the foaming system. It can be properly stirred during the paint mixing process or post-addition and printing construction stage. The recommended addition amount is 0.1%-3%, and the best addition amount is determined according to the test situation of different formula systems.

**Key Applications**

- Flexo and gravure inks
- Water-based industrial paints
- Water-based wood paints
- Architectural coatings and other systems

**LIMITATIONS**

*This product is neither tested nor represented as suitable for medical or pharmaceutical uses*



### Information of manufacturers and products

Product name	Antifoam
Model	RK-23T
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: 1267 Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
Tel/Fax	15359255189

### Product content

Pure or mixture	Mixture
English name	Polyether modified siloxane emulsion

### Dangerous marks

Human-body health effect	Skin contact	Slightly skin allergic for variety of people
	Eye contact	Eye allergic
	Swallow	No data
Environment effect	No data	
Physical/chemical damage	——	
Special damage	——	

### Packaging & Storage

Package	25kg/ 50kg/120kg/ 200kg plastic pail or 1000kg IBC
Storage Condition	Room Temperature Storage (5°C-40°C) . Avoid direct sun light, shelf life is 12 months.

### LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of Rickman products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end application