



江苏思德科技有限公司

Jiangsu SD Technology Co.,Ltd

Add: Building 2, Pangjin Industrial Park, No.1801 Pangjin Road, Wujiang District, Suzhou, China 215200

Tel: +86-512-63636108

Fax: +86-512-63636128

E-mail: carrie@siltechnm.com

SD-6487 Silicone foam surfactant

Product introduction:

SD-6487 silicone foam stabilizer is high-efficiency silicon-carbon based non-hydrolysable silicone foam stabilizer, with excellent combination property, suitable for different OCF formula.

Product Characteristic:

- Excellent emulsification performance. strong emulsification ability makes MDI mixed well with premixed polyols, the product's foam cell uniform distribution, few string-holes.
- Good nucleation ability, SD-6487 special molecular structure, fine control cell surface tension, made foam smooth and uniform distribution.
- Excellent stabilization, SD-6487 performance excellent stabilization especially in low-density foam or low-temperature environment, leading domestic similar products.
- It owns part of cell-opening ability, could be mixed with other silicone in formulation to achieve better performance.
- It could be also used in low-density rigid PU foam.

physical property:

Item	Qualify scope
Appearance	Transparent viscous liquid
pH value 25℃	5.5-7.5
Viscosity 25℃ 【mPa.s】	2500 ~ 3500
Density 25℃ 【g/cm3】	1.01±0.05
Moisture 【%】	≤0.15%

Storage and usage Note:

1. Store in cool, dry place. We guarantee a shelf life of at least 12 months upon delivery under the condition that it is stored in factory-sealed containers and protected against extreme weather conditions. It can be still used when past the test after 12 months.
2. This products is water solubility, if splashed, please use water to wash.



江苏思德科技有限公司

Jiangsu SD Technology Co.,Ltd

Add: Building 2, Pangjin Industrial Park, No.1801 Pangjin Road, Wujiang District, Suzhou, China 215200

Tel: +86-512-63636108

Fax: +86-512-63636128

E-mail: carrie@siltechnm.com

3. The product may be become turbid, that will not influence to use, after heat to 30 °C , it will become transparent.

Package:

200kg iron drums or 1000kg plastic containers. If specially requested, 25Kg is available.