Technical Data Sheet

www.silfluo.com

Silfluo LF-2502

Silicone Substrate Wetting Additive

Description:

Silfluo LF-2502 is a polyether-modified silicone substrate wetting additive for waterborne industrial coatings. It lowers coating surface tension to improve spreading and film coverage.

Typical Physical Properties

Silfluo Code	LF-2502
Appearance	Colorless to pale yellow transparent liquid
Composition	Polyether-modified silicone
Kinematic Viscosity (25°C, cSt)	20–50

Applications:

1. Substrate wetting

Used to improve wetting of low-surface-energy substrates and reduce defects caused by incomplete coating coverage.

2. Coating flow and surface appearance

Used for wetting and uniform film formation in coating formulations across a broad pH range.

Packing

25 kg or 200 kg plastic drums, 200 kg plastic-lined steel drums, and 1000 L IBCs.

Safety and Storage

Shelf life: 12 months from the date of manufacture in original unopened containers at room temperature.

Transport as non-dangerous goods.

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