Technical Data Sheet

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Silfluo LF-SE201

Silicone Emulsion

Description:

Silfluo LF-SE201 is a nonionic silicone emulsion for industrial release, lubrication and surface finishing. It features low surface tension, chemical stability, excellent slip and softness, along with outstanding smoothness and anti-sticking properties.

Performance equivalent to Dow MEM-0349.

Typical Physical Properties

Silfluo Code	LF-SE201
Appearance	Milky white liquid
Solids Content (%)	30–60
pH	6–8
Ionic Character	Nonionic
Centrifugal Stability (3000 rpm, 15 min)	No separation or floating oil

Applications:

1. Rubber, plastics and latex processing

Used as a mold release and separating agent to support demolding and improve the surface finish of molded products.

2. Textile and leather finishing

Used to improve softness, hand feel, surface slip and gloss in textile and leather treatments.

3. Industrial lubrication

Used in lubricant formulations for chemical processing, coatings and building-material applications.

Packing

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

Safety and Storage

Shelf life: 6 months from the date of manufacture in original unopened containers at room temperature.

Transport as non-dangerous goods.

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