



## Low Odor Composite Release Agent Semi Permanent Mold Release Agent For Vinyl Resin

## **Basic Information**

Place of Origin: China
Brand Name: Lubekote
Model Number: xxxxx
Minimum Order Quantity: None
Price: 1-99 usd
Packaging Details: 25L, 200L

• Delivery Time: 5-15 working days

Payment Terms: T/TSupply Ability: 20T/week



## **Product Specification**

Classification: Chemical

Name: Mold Release Agent For Composite

Brand Name: LubekoteOdor: SlightPlace Of Origin: China

Application: Semi-permanent Release Agent For

Composite

• Diluent: Solvent

• Highlight: composite release agent semi permanent,

vinyl resin composite release agent, Lubekote semi permanent release agent

## **Product Description**

#### Lubekote Composite Release Agent Easy Application Low Odor No Mold Build-up

### **Application Field:**

Lubekote composite release agent is a release agent for epoxy, polyester, vinyl resin, phenolic resin and other thermosetting resins. It is a mixed solvent for advanced polymeric resins. It provides a hard and durable film capable of providing multiple demoulding after each use without contaminating the mold surface. Especially for products without gelcoat.

#### Advantages:

Easy to apply
Low odor
Minimum build up on mold
Excellent lubrication properties
Excellent stripping performance
Strong versatility

## Application:

The mold should be thoroughly cleaned.

Mold cleaning and release agent application should be performed in a well ventilated area.

- 1. Apply Lubekote release agent to clean, dry cotton cloth.
- 2. Gently wipe over mold surface covering an area of approximately 0,5 m2. Vigorous rubbing or polishing is not required.
- 3. Repeat steps 1 and 2 on the adjacent area. Ensure a good overlap with the previous area to provide complete coverage
- 4. Repeat until mold is completely coated.
- 5. When dry, allow a further 15 minutes between coats for the film to cure.
- 6. Repeat Steps 1-5 above for a further 3 coats (4 in total).
- 7. When dry, allow final film to cure for at least 30 minutes at room temperature before molding. Allowing a longer cure or heat curing (e.g. 15 min. at 60 °C) will improve film durability

Reapply one coat of Lubekote release agent in the same way as described above when release becomes hesitant.

#### Handling precautions:

For industrial use only.



## More Lubekote release agent for composite industry:

Application	Suitable code	Dispersin g medium	Advantages
Epoxy electrical	Lubekote 9035	Solvent based	Strong slip; Multiple releases per application; Less contamination in the mold cavity; Gloss finish.
Epoxy pipe	Lubekote 943	Solvent based	Strong durability and good releasing effect; Less contaminating mold; Good performance on post process Cost-effective.
Carbon fiber	Lubekote 9100H	Water based	Environmentally friendly; Easy to apply; Harmless to health.
Wind electricity	Lubekote 9505	Solvent based	Smooth demolding; Costeffective.

Hand lay-up	Lubekote 9506	Solvent based	Universal release agent for composite; Good release; Gloss finish; Good performance on post process.
Resin concrete	Lubekote 9003A	Solvent	Multiple releases per application; No hole on the surface; Excellent performance of the produced part.
Artificial stone	Lubekote 9510	Solvent	Suitable replacement for kraft paper; Gloss finish; Good demolding effect.

Shanghai LoreChem Co., Ltd. was established in 2008. It is a high-tech enterprise which is dedicated to serve releasing products which involve semi-permanent release agent, anti-sticking, surface lubrication and thermal reactive adhesive. Shanghai LoreChem has been improving product quality for 15 years. The releasing products are mainly applied in rubber, polyurethane and composite industry. The brand of Lubekote for release agent and Thinkbond for adhesive have been registered in China. Both of them are well known in the industry.

Shanghai LoreChem 's business is all over the domestic and foreign high-end production enterprises by providing professional technical solutions and services. The company's long-term goal is to become one of the best suppliers of release agent in Asia.

# | Shanghai Lorechem Company Limited

15901891635

export@lorechem.com



shlorechem.com

Floor 2-3, Building 20, Hongxing International Plaza, Lane 1818, Lianhang Road, Pujiang, Shanghai