

## Fast Drying Water-Based Mold Release Agent for Automotive Carpets

Our Product Introduction

### 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: 10-15 working days
- Payment Terms: T/T
- Supply Ability: 20T/month



### Product Specification

- Classification: Chemical
- Name: Mold Release Agent
- Brand Name: Lubekote
- Appearance: Liquid
- Odor: Slight
- Place Of Origin: China
- Application: Demolding For Flexible Foam
- Diluent: Deionized Or Distilled Water
- Highlight: **Automotive Carpets Mold Release Agent ,  
Water Based Mold Release Agent ,  
Effective Water Based Mold Release Agent**

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Product Description

Water-Based Mold Release Agent for Automotive Carpets

Product Overview

LT9225 is a high-performance **water-based mold release agent** specifically formulated for automotive carpet manufacturing. Designed to deliver flawless demolding, it ensures **dry, uniform surfaces** and eliminates bubble defects, enhancing production efficiency and product quality. Eco-friendly and easy to apply, LT9225 meets the rigorous demands of modern automotive component manufacturing.

Key Features

- Water-Based Formula:** Low VOC, environmentally friendly, and safe for operators.
- Optimal Dilution:** 1:2.5–3 ratio (cost-effective, easy to mix and spray).
- Bubble-Free Surfaces:** Prevents foam/burn marks for smooth, defect-free carpets.
- Fast Drying:** Leaves surfaces dry and residue-free, reducing cycle times.
- Uniform Coverage:** Ensures consistent mold release and repeatability.

Technical Specifications

Parameter	Details
Product Code	LT9225
Type	Water-Based Mold Release Agent
Dilution Ratio	1:2.5–3 (with water)
Application	Spray or brush
Key Benefits	Dry finish, no bubbles, uniform coating
Compliance	Meets automotive industry safety standards

Why Choose LT9225?

- ✓ **Defect Reduction:** Eliminates surface imperfections like bubbles or burn marks, ensuring premium-quality automotive carpets.
- ✓ **Cost Efficiency:** Dilutable formula lowers material costs without sacrificing performance.
- ✓ **Fast Production Cycles:** Quick-drying properties minimize downtime between demolding cycles.
- ✓ **Eco-Friendly:** Water-based composition reduces environmental impact and workplace hazards.
- ✓ **Versatile Application:** Compatible with most automotive carpet molds and production setups.

Applications

Ideal for:

- Automotive carpet and floor mat manufacturing
- Molded textile components requiring high surface finish
- High-volume production lines seeking reliable, repeatable demolding


Handling precautions:

For industrial use only.  
Prolonged skin contact with high concentrate dilutions should be avoided. Accidental splashes in the eye should be washed out with copious amounts of water.  
Do not allow product to freeze.


More release agent for PU industry:

Application	Suitable code	Dispersing medium	Advantages
CPU	Lubekote 9120	Water based	Environmentally friendly; Easy to apply; Prolongs the mold cleaning cycle.
CPU	Lubekote 9020	Solvent based	Highly diluted; Multiple releases; Gloss finish.
Rigid foam	Lubekote 9701	Solvent based	Dry surface; Good performance on post process; Dilutable.
Rigid foam	Lubekote 925L	Solvent based	Excellent and multiple releases; Highly diluted.
Flexible foam	Lubekote 9820A	Water based	Environmentally friendly; Low VOC; Delicate skin, highly diluted; Less contaminating mold.
ISF	Lubekote 9810G	Water based	5~10 times dilution; Cost-effective; Less contaminating mold; strong demolding; Universal for all ISF.
Encapsulation	Lubekote 9808E	Water based	Matt finish; Excellent performance of produced parts; Less contaminating mold; strong demolding; Universal for all encapsulation.












## Warehousing and logistics



It has nearly 5,000 square meters of cargo storage area. Eight employees work full-time in warehousing.





## Technical support



Making adjustment in the field



Shanghai Lorechem has a professional technical service team, whose members are specialized in polymer materials engineering. They have a wealth of field testing.

Testing in the field



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.



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