

# UNISILKON M 2000 Spray

Silicone spray



## Benefits for your application

- **NSF H1 registered product**
- **Free of solvents**
- **Protecting and impregnating agent for rubber, plastics and leather**
- **Release agent for demoulding processes (rubber and plastic)**
- **Efficient protection against sticking, residue formation and nozzle clogging in textile machines**

## Description

UNISILKON M 2000 Spray is a waterwhite, solvent-free silicone spray. It keeps rubber, plastic and leather surfaces smooth and supple.

UNISILKON M 2000 Spray is NSF H1 registered and therefore complies with FDA 21 CFR § 178.3570. The lubricant was developed for incidental contact with products and packaging materials in the food-processing, cosmetics, pharmaceutical or animal feed industries. The use of UNISILKON M 2000 Spray can contribute to increase reliability of your production processes. We nevertheless recommend conducting an additional risk analysis, e.g. HACCP.

## Application

UNISILKON M 2000 Spray is a special lubricant for machines and installations in the food-processing and textile industry. UNISILKON M 2000 Spray impregnates and protects rubber, plastics and leather against moisture. The silicone spray can be used for demoulding plastics and rubber, preventing welding beads and adhesion of plastics to welding elements. In the textile industry, UNISILKON M 2000 Spray can be used for all applications where sticking-together or contamination is a problem. As an efficient separating agent for polymers, UNISILKON M 2000 Spray keeps spinning nozzles clean, thus reducing machine downtime. Needle bars and clip tables do not contaminate the fabric as the silicone spray prevents the formation of residues of softening and finishing agents. As a consequence, less cleaning work is required. Being a spray, UNISILKON M 2000 ensures highly economic application.

## Application notes

Optimum adhesion of UNISILKON M 2000 is achieved by pre-cleaning the friction point with a solvent to remove any residues or anti-corrosion films.

According to our experience the temperature of the product should be between –10°C and +40°C when being applied.

Shake aerosol can before use and provide for adequate ventilation during application as explosive mixtures may form.

Do not spray on a naked flame or any incandescent or hot material.

Observe additional application notes on the safety data sheet and can label.

## Minimum shelf life

The minimum shelf life is approx. 36 months if the product is stored in its unopened original container in a dry, frost-free place.

Do not expose aerosol can to direct sunlight and temperatures above 50°C!

## Material safety data sheets

Material safety data sheets can be downloaded or requested via our website [www.klueber.com](http://www.klueber.com). You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	UNISILKON M 2000 Spray
Aerosol can 250 ml	+



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Product data	UNISILKON M 2000 Spray
Article number	081161
Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 25 °C	approx. 1 350 mm <sup>2</sup> /s
Appearance	clear
Colour space	colourless
NSF-H1 registration	056 386

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Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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