

M 8032 SILINOL

100% silicone dry spray

M 8032 is 100% silicone low attrition oil (liquid) with **excellent resistance to moisture and water**. It is resistant to chemicals, lubricants and oils and also displaces moisture and water. Because of these characteristics its usage is really very wide. **M 8032** is highly resistant to frost and it has very good adhesion. It also tolerates very good the **temperature shocks (- 50°C to + 250°C)**. Provides excellent anticorrosive and impregnating protection. Using this 100% oil it is not necessary to lubricate so often, the production costs are subsequently lower and the lifetime is on the contrary longer. **It is compatible with "O" and "X" rings**. It is ideal to use everywhere the other products cannot meet the demand to be resistant to high temperatures, friction, water, moisture etc.

M 8032 protects against adhesion of the adhesives, waxes, oils, epoxies, paints, separators for injection moulds etc. The temperature resistance is very high up to + 250°C.

M 8032 has high tolerance to pressure and abrasion during the application on plastics, rubber and the combinations of these with metal. . It provides layer of constant thickness and homogenous appearance.

M 8032 is determined especially for the application in engineering, electronic, plastics and agriculture industry as very adhesive lubricant resistant to water and moisture.

M 8032 impregnates the materials and protects them against moisture, it repels water, stops corrosion, lowers friction, cleans, lubricates and protects the electronic parts. **M 8032** is non-toxic and safe on most usual surfaces. **M 8032** is recommended on places where absolute cleanness is requested, for instance - production of food, beverages, in breweries, dairy works and other common production facilities. **M 8032** is ideal for textile, printing, packaging industry and for the shoe production. The antistatic characteristic is very good and the treated surfaces do not transmit the water. Because of these characteristics this product is suitable to protect carpets, dresses and canvases against rain and moulds.

It protects rubber parts against the climatic factors, cleans and protects plastics, provides good protection to electric contacts against moisture.

M 8032 is recommended to be used as lubricant in demanding production, in moisture and acid working places and in places where the contact with water is possible. It is compatible with most plastics, elastomers and rubbers. **M 8032** guarantees all the given characteristics to be effective at temperatures from - 50°C up to + 250°C.

- **Additive Lubricant**
- **Impregnates**
- **Clear safe liquid without solvents**
- **Resistant to moisture and water**
- **Displaces moisture and water**
- **Eliminates friction and attrition**
- **Lowers noisiness**
- **Not necessary to lubricate very often**
- **Resistant to temperature shocks**
- **Very adhesive on various plastics**
- **Temperature resistant**
- **Protection against temperature and chemical corrosion**

Application of M 8032:

- lubrication of guiding segments of filling machines for beverages

- mounting of O-rings, dynamic and static joints
- lubrication of moulds
- lubrication of mechanic and electric domestic appliances
- lubrication of bright machines
- production of air filters
- lubrication of taxi-meter, contact-makers, timers
- lubrication of house cables (wires)
- lubrication of elastomers, rubbers and India-rubbers
- separation of moulds
- mounting of elastomer rubbers (tubes) on metal case
- reducing of frictional resistance
- lubrication of looms
- lubrication of NYLON strings
- lubrication of telescopic mechanisms
- lubrication during the production of loudspeakers, office facilities and machines.
- lubrication of fixing and tightening threads, pegs of chains, mounting of screwed joints and screws, pegs, interposer bars and conduits, lids and locks
- plastic gearings, toothed gearings, unprotected gearings
- funnels, lobes, push buttons
- screwed rods, leads, rods, cam chain guides, roller systems
- conveyer systems unprotected, conveyors (even in dusted environment), collecting systems
- aquatic systems (even automatic), pumps, gate-valves, valves
- lifts, lifting device
- lubrication of lobes and push buttons on industrial clocks

Characteristics	Norms	Value	Unit
Appearance	Visually	Smooth consistency	
Cololur	Visually	Transparent	
Physical condition	Visually	Oil	
Density at 25°C	NF T 30 020	970	kg/m ³
Base		Organic	
Homogeneity		Homogenous	
Oil base		Polysiloxan	
Odour		Low	
Temperature resistance continuous		-50 + 250°C	°C
Temperature resistance short-term		- 50 + 250 °C	°C
Auto-flashpoint of base oil		more than 205	°C
Freezing point		- 55	°C
Point of self-ignition of base oil in closed jar		101,1	°C

M 8032 is clear lubricant that can be used on all types of materials. We recommend to remove all marks of old lubricants (using the product S 1960), open corosion, eventually furring (using product C 304) and oxidation using sand paper or wire brush. The best result will be obtained using degreaser S 1960 or S 1950 to degrease the surface. Mix well the volume of the spray and lay on the surface!

Packaging: 500 ml spray

Storage: Should be stored according the MSDS of the product M 8032.

Keep out of reach of children . Shelf life - 12 months from manufacture date.

Health and safety:

This product is classified as hazardous product . See the MSDS before using.

Data shown here are average and do not represent the specification.

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ISO 9001

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