

STANLEY® T 245 SPECIAL CARE MOLD RELEASE SILICONE LUBRICANT™



DESCRIPTION

STANLEY T 245 SPECIAL CARE MOLD RELEASE SILICONE LUBRICANT is a high-performance, silicone-based mold release agent designed to facilitate easy part removal from molds. This versatile product effectively reduces friction between surfaces and ensures smooth operation, even at elevated temperatures. It is particularly well-suited for use in the mold-making and release industries, as well as for the installation of rubber and EPDM gaskets in window and door frames. With a broad range of applications, T 245 is also highly effective for a variety of tasks around the home, garage, workshop, and industrial settings.

PRODUCT FEATURES

- **High Temperature Performance:** Due to its silicone-based formulation, STANLEY T 245 offers extended durability and superior performance, even under high-temperature conditions.
- **Friction Reduction and Noise Elimination:** Effectively lubricates mechanical parts, reducing friction and preventing squeaks across a wide range of applications.
- **Water Repellent and Protective:** Provides water resistance, protects surfaces, and revitalizes rubber components, helping to prolong their lifespan.
- **Anti-Static and Anti-Corrosive Properties:** The product offers both anti-static and anti-corrosive benefits, making it ideal for use in sensitive and demanding environments.
- **Residue-Free:** Leaves no oily or sticky residues, ensuring clean and efficient operation.
- **Water Insolubility:** Completely insoluble in water, enhancing its reliability in wet or humid conditions.
- **Non-Toxic:** Safe for use in a variety of environments, as it is non-toxic and poses no harm to users or the surrounding environment.

APPLICATION

- **Textile, Plastic, and Rubber Industries:** Ideal as a mold release agent and cleaner, providing efficient part removal and reducing friction in molding processes.
- **Windshield Wiper Linkages:** Lubricates and protects wiper components, ensuring smooth operation and preventing wear.
- **Interior Hinges, Slides, and Springs:** Reduces friction and eliminates squeaks, extending the lifespan of moving parts in doors, windows, and machinery.
- **Snow Blower Chutes:** Prevents snow and ice buildup, ensuring the smooth operation of chutes and other moving parts in harsh winter conditions.

PRODUCT INFORMATION

PACKAGING	Net 12.3 Oz. / 350 gr / 500 ml
	12 pcs in box
SHELF LIFE	24 Month
STORAGE	In a cool and dry environment, between +50°F to +77°F. max. 60% relative humidity.
SKU	SXPF 3014-01

DIRECTIONS FOR USE

- **Surface Preparation:** Ensure the surface is clean and free of dirt, grease, or other contaminants before application.
- **Application:** Shake the can thoroughly before use. For optimal performance, allow the aerosol can to reach room temperature prior to spraying.
- **Spraying:** Hold the can approximately 8–10 inches from the surface. Apply a light, even coat for best results.

LIMITATIONS

- **Personal Protection:** Wear gloves when handling the product.
- **Pressurized Container:** This is a pressurized container. Do not expose to temperatures exceeding +122°F.
- **Storage Conditions:** Keep away from direct sunlight and sources of heat.
- **Handling:** Do not puncture or incinerate the container, even after use.
- **Fire Safety:** Keep away from open flames and do not smoke near the product.
- **Keep Out of Reach of Children:** Ensure the product is stored securely and out of reach of children.



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KEY FEATURES

- MULTI-PURPOSE RELEASE AGENT
- LUBRICATES, REDUCES FRICTION
- RELEASES CASTING MATERIALS FROM MOLDS





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TECHNICAL DATA

PARAMETER	VALUE
BASIS	Solvent Mixture
DENSITY	7.1 lb./gal
APPEARANCE	Clear

SAFETY

Ensure that the workstation has good ventilation to minimize exposure to fumes. Wear appropriate personal protective equipment, such as gloves and eye protection, when using the cleaner. Avoid eating, drinking, or smoking while using the product. Always wash hands thoroughly after handling the cleaner. Store the product in a well-ventilated place and away from heat sources. Follow the MSDS guidelines for proper disposal and refer to the provided safety information for further details. Keep the product out of reach of children.

DISCLAIMER

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions, or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

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