



## Product Information

### GP-7101 SILICONE WAX

Genesee Polymers' *GP-7101 SILICONE WAX* is based on a combination of dimethyl silicone fluid with organic wax side-chains. The combination of silicone and wax groups in *GP-7101* suggests uses in mold release agents, rubber and plastic lubrication, textile lubricants, and as a formulation ingredient in waxes and polishes, for automotive and furniture applications.

*GP-7101 SILICONE WAX* contains no free dimethyl silicone fluid and will not show the traditional transfer or wash-off associated with conventional silicone fluids used in polishes.

TYPICAL PROPERTIES	
Appearance (25° C)	White Solid
Weight/Gallon	7.0 lbs.
Flash Point (P.M.C.C.)	>300° F
Specific Gravity	0.97
% Active Ingredient	100%
Storage Stability	Indefinite
Solubility	Aliphatic Hydrocarbons Chlorinated Solvents
Melting Point	25° C - 40° C

**INNOVATIVE POLYMER TECHNOLOGY**

## APPLICATIONS

**Mold Release Agents**  
**Rubber and Plastic Lubricants**  
**Textile Lubricants**  
**Metal Forming Lubricants**  
**Protective Coatings for Steel**  
**Polish and Wax Formulation Ingredient**

## SPECIAL FEATURES

**Rust Protection**  
**Unique Grafted Wax-Silicone Copolymer Structure**  
**Compatible with many Hydrocarbon Oils**  
**Contains No Free Unreacted Silicone Fluid**

## PROCESSING AND SAFETY GUIDELINES

***GP-7101 SILICONE WAX*** is a solid wax at room temperature. For ease of handling, it is suggested that the product be stored in a hot room or be heated on a drum heater prior to use. Consult Safety Data Sheet for safety requirements.

## PACKAGING/HANDLING/STORAGE

***GP-7101 SILICONE WAX*** is available in 5-gallon (35 lbs.) pails, 55-gallon (410 lbs.) drums and 330-gallon (2460 lbs.) totes. No special storage is required.



[www.gpcsilicones.com](http://www.gpcsilicones.com)

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