



**Aerolube Technologies**



### Technical Data Sheet

## **4001 Silicone Free Paintable Mold Release Agent**

### Product Description

Stanvac 4001 is a specially formulated, paintable mold release agent that is ideal for all types of plastics where decorating is required after molding.

It does not interfere with post finishing processes and is designed for quick, clean releases on thermosets as well as thermoplastics. It allows easy removal of parts from molds and improves surface finish of molded part.

Stanvac 4001 is non-staining, odorless and does not contain any ozone depleting chemicals or CFC's.

### Applications

Recommended for use on compression molding gaskets, toy and furniture manufacturing, urethanes, epoxy resins, polyesters, and polystyrenes.

### Benefits

- Excellent for parts requiring post molding finishing
- Prevents sticking & increases life of dies & molds
- Provides maximum efficiency & economy
- Fewer rejects & more production
- Improves product surface finish
- Non-staining & non-corrosive

### Directions for Use

Shake can well before using. Hold can 10-12" from surface and spray a thin, light coating. Do not spray directly on plastics.

**Caution** Contains flammable propellant and solvents. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

### Available Packaging

500 ml Aerosol Spray

### Shelf Life

Bulk -12 months / Aerosol-24 months from date of manufacture in sealed condition.

### **Aerolube Technologies**

A-501, Kabra Centroid, 168/169, Vidyanagari Marg, Kalina, Santacruz (E), Mumbai - 400 098. Mobile : 93200 01540  
E-mail : [sales@aerolubeindia.com](mailto:sales@aerolubeindia.com) | [aerolubetech@rediffmail.com](mailto:aerolubetech@rediffmail.com) | Website : [www.aerolubeindia.com](http://www.aerolubeindia.com)



**Aerolube Technologies**



## 4001 Silicone Free Paintable Mold Release Agent

### TECHNICAL PROPERTY

Parameter*	Value
Type	Mold release agent
Appearance	Oily liquid
Color	Water white
Odor	Odorless
Product	Non silicone
Specific Gravity	Less than 1.00 gm/cc
Flash Point	-18°C (aerosol)
Boiling Point	ND
Vapor Pressure (air=1)	ND
Solubility	Slightly soluble
Temperature Range ° C	Up to +250°C
Propellant	Non CFC

\* of active ingredients

### General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

### Disposal

All used and unused product should be disposed of in accordance with state regulations.

### Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from Aerolube or your local Aerolube distributor.

### Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended Stanvac product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty. Product manufactured is for industrial use only.

### **Aerolube Technologies**

A-501, Kabra Centroid, 168/169, Vidyanagari Marg, Kalina, Santacruz (E), Mumbai - 400 098. Mobile : 93200 01540  
E-mail : [sales@aerolubeindia.com](mailto:sales@aerolubeindia.com) | [aerolubetech@rediffmail.com](mailto:aerolubetech@rediffmail.com) | Website : [www.aerolubeindia.com](http://www.aerolubeindia.com)