

# Product Data Sheet

## TECHFORM Sil

### Description:

TECHFORM Sil is a silicone release agent which can be used in processing of plastics and rubbers. It helps to remove a moulded piece from injection molds. It is all-purpose agent and all-round agent which may be applied for majority of plastics.

### Advantages

- Easy-to-use.
- It is effective in small amounts.
- Improve the Block smoothness and gloss.
- Significantly reduces the amount of products outsider the sort.
- Act as preservative for molds and final product.
- It doesn't build up in the mold.

### The fields of application:

- injection moulding,
- rotational moulding,
- other plastic processing,
- bonding
- lubrication for fine mechanics

### Properties:

- Form: aerosol, coulourless
- Odour: characteristic
- Density: 0,73 g/cm<sup>3</sup>
- Max. working temprature: 200°C
- (In)flammability: inflammable
- Solubility: in solvents, not in water

### Packaging:

- Aerosol 400 ml, 20 szt. w kartonie.



### Directions for use:

In order to obtain a thin and even layer, apply the spray to the surface, spraying it from a distance of 25 to 30 cm.

Excessive use of the preparation may adversely affect the surface of the molded part.

The frequency of spraying depends on the type of mold and the type of material being formed and should be practiced.

### Guidance for users:

The product contains flammable liquids and gases. During application the room should be well ventilated. Do not spray over an open flame. Protect against ignition source. Keep away from children. Store at temperatures below 50°C awal from source of heat and direct sunlight. Before use, read the product safety data sheet.

### Warning:

The product is intended for industrial use only. The information contained in the card presents the current state of knowledge and experience. The information provided can not be used as a substitute for the necessary tests, which alone can ensure the user that this product is suitable for its purposes. It is the user who is responsible for compliance with applicable legal provisions. Please, make sure that the user is in possession of the latest version of the Safety Data Sheet. Techplast provides all additional information.