

# MoldSil-15 Part A – Technical & Safety Data Sheet

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## Product Details

- Product Name: MoldSil - 15 Part A
- Type: High Performance Silicone Rubber (Condensation Cure)
- Net Weight: 1 kg
- Color: White
- MRP: ₹1550 (Inclusive of all taxes)
- Manufacturing Date: March 2023
- Batch Number: 2303250
- Shelf Life: 6 Months from Manufacturing Date

## Instructions for Use

1. Stir the base compound vigorously before adding the catalyst.
2. Mixing Ratio: 100 parts of base compound with 5 parts of the catalyst.
3. Mix thoroughly for several minutes, scraping the sides and bottom until the mixture is homogeneous.
4. Place the mixed compound in a vacuum chamber (4–5 times larger than the mix volume) until bubbles disappear.
5. Once de-aerated, the silicone is ready to be poured into the mold.

## Curing and Usage

- Ideal for mold making: resin, soap, wax, plaster, and more.
- Curing Time: Approximately 4 hours at room temperature.
- Hardness: 14 Shore A
- Flexible and durable finish.

## Safety Guidelines

- For industrial use only.

- Keep out of reach of children.
- Avoid direct contact with skin and eyes.
- Use in a well-ventilated area.
- Wear protective gloves and eye protection during handling.
- Store in a cool, dry place between 15–30°C.

## **Manufacturer Details**

Performance Polymers

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