

# DATA SHEET

## Silicone Additive SI-100



### Product Description

- SI-100 is a super slip thermoplastic additive which contain 70% ultra-high molecular weight siloxane polymer without any organic resin carrier.
- It overcomes the weakness of traditional silicone oil easily to screw up.
- a small amount addition can significantly improve the flowability of resin and processing properties.

### General Properties

Forms	• Powder
Color	• White

### Technical Specifications

Silicone Content	• 70%
Recommended Dosage	• 0.2% – 2%
Thermal Stability	• Excellent
Melting Point	• $73 \pm 5^{\circ}\text{C}$
Moisture	• 0.25% max

### ATTENTION

- **Lifetime and Storage:** Store in a cool, dry place. Long-term storage above  $35^{\circ}\text{C}$  may cause caking. Shelf life up to 12 months under recommended conditions.

\* This product packed in PP Woven bag of 25 kg each.

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