

# SiSiB<sup>®</sup> MB10050

## Silicone Masterbatch

### INTRODUCTION

SiSiB<sup>®</sup> MB10050 contains 50% ultra-high molecular weight siloxane polymer dispersed in HIPS resin.

SiSiB<sup>®</sup> MB10050 is widely used as an additive in resin compatible system to improve processing properties and surface quality.

### TYPICAL PHYSICAL PROPERTIES

Color and Appearance:	White Pellet
Silicone Content [%]:	50
Resin Base:	HIPS
Dosage [%]:	0.5-5

### APPLICATIONS

SiSiB<sup>®</sup> MB10050 is used to improve the mobility of resin, processing performance and mole release.

SiSiB<sup>®</sup> MB10050 is used to increase productivity and reduce product defect rate.

SiSiB<sup>®</sup> MB10050 greatly improves the surface finish of final products and hand feel.

SiSiB<sup>®</sup> MB10050 has no effect on the surface printing.

We suggest mixing SiSiB<sup>®</sup> MB10050 with compatible resin at a certain proportion, such as 2-5%, then molding or pelleting directly.

### PACKING AND STORAGE

SiSiB<sup>®</sup> MB10050 is supplied in 25Kg craft paper bag.

In the unopened original container SiSiB<sup>®</sup> MB10050 has a shelf life of one year in a dry and cool place.

### NOTES

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All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).