

# SiSiB® CE7033

## Hand Feeling Modifier

### INTRODUCTION

SiSiB® CE7033 is an emulsion dispersion of silicone resin oligomer, designed as an environmentally friendly multifunctional hand-feel modifier. It provides a long-lasting velvety touch, enhanced wetness, excellent film-forming properties, and a matte effect on various substrates.

SiSiB® CE7033 is widely used in water-based coatings, leather, cardboard, PVC, and other materials, offering improved texture and durability.

### SPECIAL FEATURES AND BENEFITS

- **Smooth & Skin-Like Touch:** Enhances the tactile feel of PVC substrates.
- **Superior Scratch Resistance:** Improves surface durability and protection.
- **Matte & Velvety Effect:** Provides a soft, luxurious feel on leather and cardboard.
- **Excellent Compatibility:** Easily disperses in various formulations.

### TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Milk white liquid
Solid content (%)	48-52
pH Value	6.0-8.0
Viscosity (25°C, mpa.s)	Max.500
Ionicity	Nonionic

### APPLICATIONS

SiSiB® CE7033 is suitable for various water-based inks, coatings, and the leather and cardboard industries. It is compatible with PU resin, acrylic resin, and other coating additives.

Recommended Dosage: 1%-10%, depending on the formulation type. Feasibility testing is required before use.

Application: Can be easily diluted or directly added to the system. Ensure even stirring after addition for optimal performance.

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### Storage & Handling Instructions:

- **Stir Before Use:** Slight stratification during storage is normal. Stir thoroughly before use; performance remains unaffected.
- **Sealed Storage:** Contains cross-linking groups—store tightly sealed to prevent air exposure and unwanted cross-linking.
- **Compatibility:** SiSiB<sup>®</sup> CE7033 is non-ionic and compatible with most anionic, cationic, and non-ionic additives. Conduct compatibility testing before mixing.
- **Avoid Air Exposure:** Do not expose the diluent or compounded product to air for prolonged periods.

### PACKING AND STORAGE

In the original unopened packaging, SiSiB<sup>®</sup> CE7033 has a shelf life of 12 months in a dry and cool place.

### NOTES

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).