

SiSiB[®] CE7330

Silicone Fluorine Emulsion

INTRODUCTION

SiSiB[®] CE7330 is a water-based silicone-fluorine polymer emulsion used as a hydrophobic brightener. It forms a durable hydrophobic film on surfaces, delivering an exceptional "lotus leaf effect" for superior water repellency.

With excellent spreadability, water resistance, and durability, SiSiB[®] CE7330 enhances hydrophobic properties and surface brightness on various substrates, including metal, glass, leather, tires, and paint. It provides effective surface protection while improving gloss.

SiSiB[®] CE7330 is compatible with water-based formulations, ensuring seamless integration into different systems.

FEATURES AND BENEFITS

- **Excellent Hydrophobic Brightness:** Provides superior water repellency and high gloss, especially on glass, with no hand streaks and a smooth feel.
- **Lotus Leaf Effect:** Forms a durable hydrophobic film for long-lasting performance.
- **Outstanding Spreadability:** Ensures even application with strong water resistance and durability.
- **Versatile Application:** Suitable for various substrate surfaces requiring a hydrophobic shine.
- **Enhanced Gloss:** Improves the brightness of hard surfaces.
- **High Compatibility & Stability:** Works well in stable water-based formulation systems.
- **Easy to Use:** Requires only simple dilution, with excellent aqueous solution stability.
- **Eco-Friendly:** Free from APEO, NPEO, and other harmful substances.

TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Light yellow transparent liquid
Solid content (%)	48 - 50
Ionicity	Cation
pH Value	5.0-7.0
Viscosity (25°C, mPa•s)	Max.300
Water Solubility	Easily dispersible in water

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APPLICATIONS

SiSiB® CE7330 is suitable for use as a hydrophobic brightener for glass, leather, and tires.

As a concentrated product, the recommended dosage is 0.1-2%, depending on application requirements.

SiSiB® CE7330 is weakly cationic, we recommend to test compatibility before use.

PACKING AND STORAGE

In the original unopened packaging, SiSiB® CE7330 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.