

SiSiB® CE7320 Water Repellent Emulsion for Glass

INTRODUCTION

SiSiB® CE7320 is a water-based hydrophobic treatment emulsion designed for use on glass surfaces. It forms a transparent, durable, and highly water-repellent coating that creates a “lotus leaf” effect. Treated surfaces exhibit excellent water beading and self-cleaning behavior

FEATURES & BENEFITS

- Forms a clear hydrophobic film on glass
- Excellent water-repellency and beading effect
- Easy application, fast drying
- Water-based, low-VOC formulation
- Ideal for automotive windshields and architectural glass

PHYSICAL PROPERTIES

Color	Transparent to translucent
Appearance	Liquid
Active solid content (%)	14-16
Viscosity, 25°C (mPa·s)	Max.200
PH Value	5.0-7.0
Ionicity	Weakly cationic
Solubility	Soluble in water in any proportion

Note: These values are typical and are not intended for use as specifications.

USAGE GUIDELINES

Before use, ensure the glass surface is thoroughly cleaned with a neutral surfactant and completely dried. Prepare a working solution by diluting SiSiB® CE7320 to 1-5% active content, with 10% alcohol (e.g., ethanol or IPA) to accelerate drying. Apply the solution evenly using a sponge or soft applicator cloth. Avoid excessive pressure during application. After uniform coverage, polish the glass with a dry microfiber towel until the surface is clear and free of streaks.

GUIDE FORMULATION

SiSiB® CE7320	1-5%
Ethanol (Drying accelerator)	10%
Deionized Water	To 100%

PACKING

SiSiB® CE7320 is supplied in 200Kg drum.

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STORAGE

In the original unopened packaging, SiSiB® CE7320 has a shelf life of 12 months in a dry and cool place.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

NOTE

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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