

# SiSiB<sup>®</sup> WR1680

## Water Repellent Emulsion

### INTRODUCTION

SiSiB<sup>®</sup> WR1680 is a modified silicone emulsion used as a waterproofing agent for cement mortar, offering excellent water repellency for inorganic substrates and building materials.

### BENEFITS

SiSiB<sup>®</sup> WR1680 can be used as primer for inorganic substrate to supply water repellent effect.

SiSiB<sup>®</sup> WR1680 is APEO free and can be mixed with other emulsions.

### TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Milky White Liquid
Ingredient	Emulsion of Modified Silicone
Active Ingredient	50%
Solvent	Water

### APPLICATIONS

SiSiB<sup>®</sup> WR1680 can be used in all water borne coatings.

SiSiB<sup>®</sup> WR1680 can be added at random stage during the production.

The recommended dosage is 1-5% depending on the total weight.

### PACKING AND STORAGE

SiSiB<sup>®</sup> WR1680 is supplied in 25Kg plastic drum.

In the original unopened packaging, SiSiB<sup>®</sup> WR1680 has a shelf life of 12 months in a dry and cool place at room temperature.

### NOTES

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For further information, please see [www.SiSiB.com](http://www.SiSiB.com).

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## *Water Repellent Emulsion*

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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September 2024 | [Technical Data Sheet](#) | [Edition HM](#)

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