

# SiSiB<sup>®</sup> AP1290

## *Amino silane hydrolysate*

### INTRODUCTION

SiSiB<sup>®</sup> AP1290 is clear to straw liquid. It is alkaline and quite stable, containing frozen composition. According to the use of different fields, SiSiB<sup>®</sup> AP1290 should be diluted to 0.5% to 25% with distilled water, or add it into the water based polymer system accordingly. The optimal dosage is not the same due to different formula.

### TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Clear to straw liquid
Density <sub>25/25°C</sub>	1.0900

### APPLICATIONS

SiSiB<sup>®</sup> AP1290 is mainly used in fiberglass, sealant, resin, coating and foundry industry.

SiSiB<sup>®</sup> AP1290 can be used for surface treatment of fiberglass and inorganic mineral powder to improve their application.

SiSiB<sup>®</sup> AP1290 can be used as primer of glass surface and treating agent on metal surface, such as phosphating and passivation additives for silanes.

SiSiB<sup>®</sup> AP1290 can be used in surface modification of organic materials.

SiSiB<sup>®</sup> AP1290 can be used as adding additives for water based polymer systems, like adhesion promoter or modifier.

### PACKING AND STORAGE

SiSiB<sup>®</sup> AP1290 is supplied in 5Kg, 10Kg, 25Kg, 180Kg plastic drum, or 1000Kg IBC container.

In the unopened original container SiSiB<sup>®</sup> AP1290 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: [silanes@SiSiB.com](mailto:silanes@SiSiB.com).