



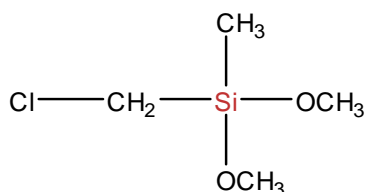
SiSiB[®] PC5521 SILANE

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CHEMICAL NAME

Chloromethylmethyldimethoxysilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC5521 is a clear to straw liquid.

TYPICAL PHYSICAL PROPERTIES

| | |
|----------------------------|--|
| CAS No. | 2212-11-5 |
| EINECS No. | N/A |
| Formula | C ₄ H ₁₁ ClO ₂ Si |
| Molecular Weight | 154.67 |
| Boiling Point | 129°C [760mmHg] |
| Flash Point | 28°C |
| | |
| Color and Appearance | Colorless transparent liquid |
| Density _{25/25°C} | 1.00 |
| Refractive Index | 1.402 [25°C] |
| Purity: | 97.0% by GC |

APPLICATIONS

It can be used as a coupling agent to improve adhesion of organic resins to inorganic surfaces.

It can be used as an intermediate for other functional organosilanes.

Power Chemical
ISO9001 ISO14001 certified

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PACKING AND STORAGE

SiSiB[®] PC5521 is supplied in net weight 2100Kg steel drum.

In the unopened original container SiSiB[®] PC5521 has a shelf life of one year 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: silanes@SiSiB.com.

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