



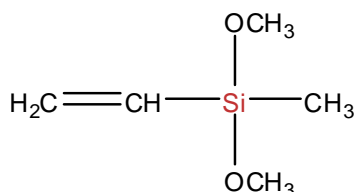
# SiSiB<sup>®</sup> PC6310 SILANE

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## CHEMICAL NAME

Methylvinyl dimethoxysilane, Vinyl dimethoxymethylsilane

## CHEMICAL STRUCTURE



## INTRODUCTION

SiSiB<sup>®</sup> PC6310 is a clear, colorless liquid with a characteristic odor.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	16753-62-1
EINECS No.	240-816-6
Formula	C <sub>5</sub> H <sub>12</sub> O <sub>2</sub> Si
Molecular Weight	132.23
Boiling Point	103°C [760mmHg]
Flash Point	5°C
Color and Appearance	Clear to straw liquid
Density <sub>25/25°C</sub>	0.889
Refractive Index	1.395 [25°C]
Purity:	Min 98.0%

## APPLICATIONS

SiSiB<sup>®</sup> PC6310 can be used in the production of pipes and cables made of silane crosslinked polyethylene (PE-Xb).

SiSiB<sup>®</sup> PC6310 can be used as a water scavenger during the production of silane

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# SiSiB® PC6310 SILANE

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crosslinking adhesive and sealant formulations.

SiSiB® PC6310 can be used as co-monomers in the production of silane-modified binders for surface coatings.

## PACKING AND STORAGE

SiSiB® PC6310 is supplied in 180Kg steel drum.

In the unopened original container SiSiB® PC6310 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](mailto:silanes@SiSiB.com).

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