

# SiSiB® PC7510 SILANE

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### CHEMICAL NAME

Methylvinyldi(methylethylketoxime)silane [Customized]

#### CHEMICAL STRUCTURE

$$CH_2$$
— $CH$ — $Si$ — $O$ — $N$ — $C$ — $CH_3$ ]  $_2$ 

#### INTRODUCTION

SiSiB® PC7510 is a clear and almost colorless fluid with a typical smell (MEKO). It readily hydrolyzes upon contact with moisture.

#### TYPICAL PHYSICAL PROPERTIES

CAS No.	72721-10-9
EINECS No.	276-784-5
Formula	$C_{11}H_{22}N_2O_2Si$
Molecular Weight	242.39
Boiling Point	No data °C [760mmHg]
Flash Point	No data °C
Color and Appearance	Colorless or straw clear liquid
Density <sub>25/25°C</sub>	0.920
Refractive Index	No data
Active Content	95.0% by GC

#### APPLICATIONS

SiSiB® PC7510 is used as a neutral curing agent in silicone sealant formulations. Generally, this silane is used for crosslinking silanol-terminated polydimethylsiloxane in the presence of atmospheric moisture.

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## SiSiB<sup>®</sup> PC7510 SILANE

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#### PACKING AND STORAGE

Customized product packing is 100ml, 250ml, 500ml, 1L and 5L bottle. Industrialized product packing is 210L steel drum or 1000L IBC tote.

In the unopened original container SiSiB® PC7510 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.

