



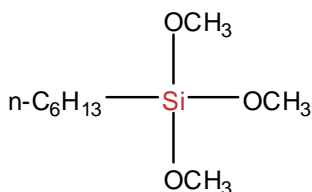
SiSiB® PC5961 SILANE

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CHEMICAL NAME

n-Hexyltrimethoxysilane [Customized]

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB® PC5961 is an alkylalkoxysilane.

TYPICAL PHYSICAL PROPERTIES

CAS No.	3069-19-0
EINECS No.	221-331-9
Formula	C ₉ H ₂₂ O ₃ Si
Molecular Weight	206.35
Boiling Point	203°C [760mmHg]
Flash Point	62°C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	0.92
Refractive Index	1.4070 [20°C]
Purity:	97.0%

APPLICATIONS

SiSiB® PC5961 is used as a water-repellent primer and impregnating agent for concrete, greatly lowers the water absorbency of the treated concrete, which nevertheless retains a very high degree of water vapor permeability.

Power Chemical
ISO9001 ISO14001 certificated

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SiSiB® PC5961 SILANE

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SiSiB® PC5961 is also widely used in polyolefin resins as hydrophobic and reinforcing finishing agent for all kinds of inorganic filler, or used as inorganic surface conditioner providing waterproof and dustproof effect.

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® PC5961 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability. We disclaim liability for any incidental or consequential damages.

Please send all technical questions concerning quality and product safety to: silanes@SiSiB.com.

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