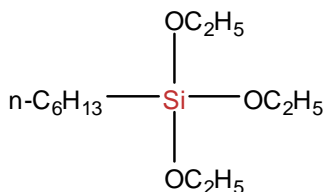


SiSiB[®] PC5962

n-Hexyltriethoxysilane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] PC5962 is an alkylalkoxysilane.

TYPICAL PHYSICAL PROPERTIES

CAS No.	18166-37-5
EINECS No.	N.A.
Formula	C ₁₂ H ₂₈ O ₃ Si
Molecular Weight	248.43
Boiling Point	202°C [760mmHg]
Flash Point	85 °C
Color and Appearance	Colorless clear liquid
Density _{25/25°C}	0.88
Refractive Index	1.408[20°C]
Purity	97.0%

APPLICATIONS

SiSiB[®] PC5962 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.

SiSiB[®] PC5962 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

SINOPCC GROUP

AddSil, CoatSil, Kolark, PowSil, SinoSil, SiSiB, WinSil:
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For further information, please see www.SiSiB.com.

SiSiB[®] PC5962

n-Hexyltriethoxysilane

SiSiB[®] PC5962 is supplied in 20Kg pail or 180Kg steel drum.

In the unopened original container SiSiB[®] PC5962 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.