# SiSiB<sup>®</sup> PC9757

### 1H,1H,2H,2H-Perfluorooctyltriethoxysilane

#### CHEMICAL STRUCTURE

$$\begin{array}{c|c} & \text{OC}_2\text{H}_5 \\ & \\ \text{C}_6\text{F}_{13} & \text{CH}_2 & \text{CH}_2 & \text{Si} \\ & \\ & \text{OC}_2\text{H}_5 \end{array}$$

#### INTRODUCTION

SiSiB® PC9757, Tridecafluorooctyltriethoxysilane, is a fluorinated alkylsilane, properties of low reflective index anti-sticking and reactivity for glass, ceramic etc.

#### TYPICAL PHYSICAL PROPERTIES

CAS No.	51851-37-7
EINECS No.	257-473-3
Formula	$C_{14}H_{19}F_{13}O_3Si$
Molecular Weight	510.36
Boiling Point	270°C [760mmHg]
Flash Point	84°C [Cleveland Open Cup]
Color and Appearance	Colorless to straw clear liquid
Density <sub>25/25°C</sub>	1.34
Refractive Index	1.3450 [25°C]
Min. Purity	97.0%

#### APPLICATIONS

SiSiB® PC9757 is a raw material in area of anti-reflective coating, release coating, soil-repellent coating.

#### PACKING AND STORAGE

SiSiB® PC9757 is supplied in net weight 1Kg bottle, 5Kg/25Kg pail.

In the unopened container SiSiB® PC9757 has a shelf life of one year.

SINOPCC GROUP

AddSil, CoatSil, Kolark, PowSil, SinoSil, SiSiB, WinSil: Trademark of SINOPCC Group Limited or its affiliated. © 2018 SINOPCC Group Limited. All rights reserved. For further information, please see www.SiSiB.com.

## SiSiB<sup>®</sup> PC9757

## 1H,1H,2H,2H-Perfluorooctyltriethoxysilane

#### 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.



AddSil, CoatSil, Kolark, PowSil, SinoSil, SiSiB, WinSil: Trademark of SINOPCC Group Limited or its affiliated. © 2018 SINOPCC Group Limited. All rights reserved. For further information, please see www.SiSiB.com.