

SiSiB® PC9180 SILOXANE

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CHEMICAL NAME

Octaphenylcyclotetrasiloxane (Ph-D4)

CHEMICAL STRUCTURE

INTRODUCTION

SiSiB® PC9180 is a white solid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	546-56-5
EINECS No.	208-904-9
Formula	C ₄₈ H ₄₀ O ₄ Si ₄
Molecular Weight	793.17
Boiling Point	332°C [1mmHg]
Flash Point	200°C

Power Chemical
IS09001 IS014001 certificated

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Melting Point	203°C
Density _{25/25°C}	1.185
Refractive Index	1.3940-1.3968
Color and Appearance	White Solid
Purity HPLC:	Min.99.5% (Grade E)
	Min.99.0% (Grade A)

APPLICATIONS

SiSiB® PC9180 is used in phenyl silicone rubber.

PACKING AND STORAGE

SiSiB® PC9180 is packaged in net weight 25Kg fiber drum or net 160Kg steel drum.

In the unopened original container SiSiB® PC9180 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.



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