

SiSiB® PC7910 SILANE

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CHEMICAL NAME

Di-tertbutoxy-diacetoxysilane (BDAC)

CHEMICAL STRUCTURE

$$\begin{bmatrix} CH_3 & & & & \\ CH_3 & & & & \\ CH_3 & & & \\ & & CH_3 & \\ \end{bmatrix}_2 = \begin{bmatrix} CH_3 & & & \\ & & &$$

INTRODUCTION

SiSiB® PC7910 is a colorless or light yellow clear liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	13170-23-5
EINECS No.	236-112-3
Formula	C ₁₂ H ₂₄ O ₆ Si
Molecular Weight	292.40
Boiling Point	102°C [5mmHg] 277°C [760mmHg]
Flash Point	95°C
Color and Appearance	Colorless or yellowish transparent liquid
Density _{25/25°C}	1.020
Refractive Index	1.4040 [25°C]
Active Content	95.0% by GC

APPLICATIONS

SiSiB® PC7910 is used as an effective adhesion promoter for acetoxy crosslinking RTV-1 sealants.

Power Chemical
IS09001 IS014001 certificated

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PACKING AND STORAGE

SiSiB® PC7910 is supplied in net weight 200Kg steel drum.

In the unopened original container SiSiB® PC7910 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.

