

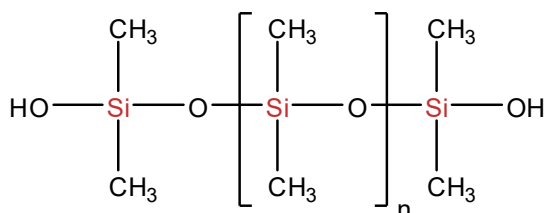
SiSiB® PF1070-500K

OH Polymer 500,000cSt

CHEMICAL NAME

α,ω -silanol-terminated polydimethylsiloxane (α,ω -Dihydroxypolydimethylsiloxane)

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB® PF1070-500K OH polymer is silanol terminated polydimethylsiloxane of 500,000 cSt viscosity; it is used as base polymer for the production of RTV silicone sealants.

TYPICAL PHYSICAL PROPERTIES

CAS No.	70131-67-8
Color and Appearance	Colorless transparent liquid
Density _{25/25°C}	0.96-0.98
Refractive Index _{25°C}	1.401-1.405
Viscosity	500,000 cSt

APPLICATIONS

SiSiB® PF1070-500K is used as a raw material for the production of RTV-1 silicone rubbers

PACKING AND STORAGE

SiSiB® PF1070-500K OH polymer is supplied in 190Kg steel drum or 950Kg IBC container.

In the original unopened packaging, SiSiB® PF1070-500K OH polymer has a shelf life of

SiSiB[®] PF1070-500K

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18 months 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: support@SiSiB.com.