

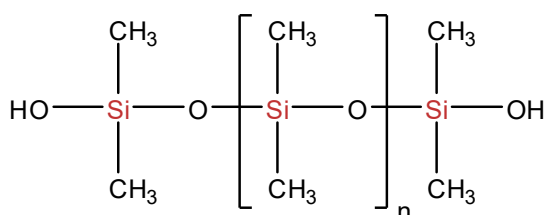
# SiSiB<sup>®</sup> PF1070-120K

OH Polymer 120,000cSt

## CHEMICAL NAME

$\alpha,\omega$ -silanol-terminated polydimethylsiloxane ( $\alpha,\omega$ -Dihydroxypolydimethylsiloxane)

## CHEMICAL STRUCTURE



## INTRODUCTION

SiSiB<sup>®</sup> PF1070-120K OH polymer is silanol terminated polydimethylsiloxane of 120,000 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 <sub>25/25°C</sub>	0.96-0.98
Refractive Index <sub>25°C</sub>	1.401-1.405
Viscosity	120,000cSt

## APPLICATIONS

SiSiB<sup>®</sup> PF1070-120K is used as a raw material for the production of RTV-1 silicone rubbers

## PACKING AND STORAGE

SiSiB<sup>®</sup> PF1070-120K OH polymer is supplied in 190Kg steel drum or 950Kg IBC container.

In the original unopened packaging, SiSiB<sup>®</sup> PF1070-120K OH polymer has a shelf life of

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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.

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Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).