# **SiSiB® PF1070-15M**

OH Polymer 15,000,000cSt

## CHEMICAL NAME

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

## CHEMICAL STRUCTURE

$$CH_3$$
  $CH_3$   $CH_3$ 

## INTRODUCTION

SiSiB® PF1070-15M OH polymer is silanol terminated polydimethylsiloxane of 15,000,000 cSt viscosity; it is used as base polymer to produce 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	15,000,000cSt

#### APPLICATIONS

SiSiB® PF1070-15M is used as a raw material for the production of RTV-1 silicone rubbers.

## PACKING AND STORAGE

SiSiB® PF1070-15M OH polymer is supplied in 190Kg steel drum.

In the original unopened packaging, SiSiB® PF1070-15M OH polymer has a shelf life of 18 months in a dry and cool place.

## SiSiB® PF1070-15M

OH Polymer 15,000,000cSt

## 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.