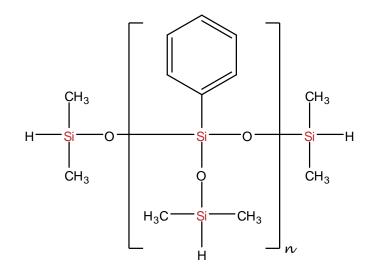


### CHEMICAL NAME

Hydride Terminated Polyphenyl-(dimethylsiloxy)siloxane

## CHEMICAL STRUCTURE



#### INTRODUCTION

SiSiB® HF2078 is one kind of T type polyphenylsiloxane, terminated by hydride, the molecular weight range 550~3000, miscibility with dimethyl siloxane, liquid silicone rubber, phenyl silicone rubber and phenyl resin.

## TYPICAL PHYSICAL PROPERTIES

CAS No.	68952-30-7
Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Specific Gravity 25°C	1.00-1.01
Refractive Index 25°C	1.46-1.52
Hydrogen Content	0.35-0.75%
Viscosity 25°C	1000~4000 mm <sup>2</sup> /s

# APPLICATIONS

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SiSiB<sup>®</sup> HF2078 FLUID

SiSiB® HF2078 is used as crosslinker for liquid silicone rubber, phenyl silicone rubber and phenyl resin.

#### PACKING AND STORAGE

SiSiB® HF2078 is supplied in 5Kg, 25Kg pail or 200Kg steel drum.

In the original unopened packaging, SiSiB® HF2078 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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