

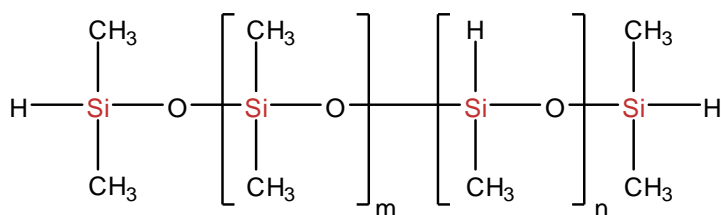
SiSiB[®] HF2060-35H80

Hydride Functional Silicone Fluid

CHEMICAL NAME

Methylhydrosiloxane-Dimethylsiloxane Copolymer, Hydride Terminated

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] HF2060-35H80 is a colorless transparent liquid.

TYPICAL PHYSICAL PROPERTIES

CAS No.	69013-23-6
EINECS No.	800-499-2
Color and Appearance	Colorless transparent liquid
Silicone Content	100%
Specific Gravity _{25°C}	0.960~0.970
Volatile Content	Max.1.5% [150°C, 3hrs]
SiH content [mmol/g]	7.9-8.1
Viscosity 25°C [cst]	30-40

Remark: SiSiB[®] HF2060-35H80 is available in different viscosities and different Si-H contents.

APPLICATIONS

SiSiB[®] HF2060-35H80 is used as crosslinkers for curing vinyl-functional silicone fluids. With different Si-H content, it can provide good flexibility in formulating RTV-2 silicone rubber. Curing is affected by a platinum catalyst resulting in an addition reaction between

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the hydrogen and the vinyl group of the silicones.

PACKING AND STORAGE

SiSiB[®] HF2060-35H80 is supplied in 5Kg, 25Kg pail or 200Kg steel drum.

In the original unopened packaging, SiSiB[®] HF2060-35H80 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.

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.