

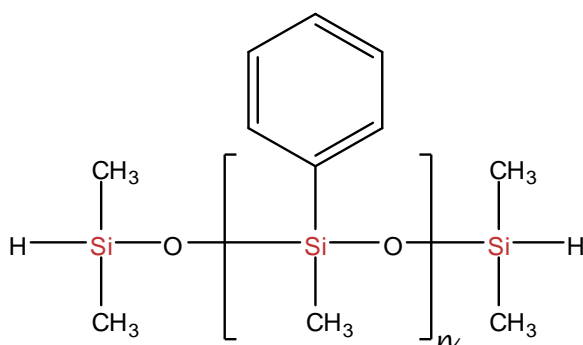
SiSiB[®] HF2080-500

Hydride Terminated Phenyl Silicone Fluid

CHEMICAL NAME

Hydride Terminated Poly(Methyl-Phenyl) Siloxane

CHEMICAL STRUCTURE



INTRODUCTION

SiSiB[®] HF2080 is a Hydride terminated methyl phenyl siloxane, it is a colorless liquid.

TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Colorless clear liquid
Active Ingredient	100%
Specific Gravity _{25°C}	1.00-1.01
Refractive Index _{25°C}	1.52
Phenyl content mol	30%
Volatile Content	0.2% [150°C, 3hrs]
Hydrogen Content wt	0.4%
Viscosity _{25°C}	500 mm ² /s

APPLICATIONS

SiSiB[®] HF2080 may be used as a crosslinker in the thermal curing of addition-crosslinking.

SiSiB[®] HF2080 may be used as raw material for potting, bonding and encapsulating

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sealants in LED industry.

PACKING AND STORAGE

SiSiB[®] HF2080 is supplied in 5Kg, 20Kg pail or 200Kg drum.

In the original unopened packaging, SiSiB[®] HF2080 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.