

# SiSiB® SR6802

## Methyl Phenyl Vinyl Silicone Resin

### INTRODUCTION

SiSiB® SR6802 is vinyl containing reactive silicone resin designed for LED encapsulation.

### FEATURES

- ☐ High Refractive Index
- ☐ Good Heat Resistant

### TYPICAL PHYSICAL PROPERTIES

Appearance	Colorless or yellowish transparent liquid
Refractive Index	1.54
Solid content (%)	Min.96
Vinyl Content (%)	2.8-3.3
Viscosity (25°C, cps)	38,000-53,000

### APPLICATION

The higher phenyl content materials can be used for index matching which improves clarity.

SiSiB® SR6802 is used in addition curing formulations in which a platinum catalyst and silicon-hydride crosslinker are present.

### PACKING AND STORAGE

SiSiB® SR6802 is supplied in 50Kg/drum, 200Kg steel drum.

In the unopened original container, SiSiB® SR6802 has a shelf life of 12 months in a dry and cool place.

### NOTES

All information in the leaflet is based on our present knowledge and experience. We

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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).