

# SiSiB<sup>®</sup> PF8710

## Polyphenylmethylsiloxane

### INTRODUCTION

SiSiB<sup>®</sup> PF8710 is a clear, 100% Polyphenylmethylsiloxane Fluid with a viscosity of 500cSt.

Due to the high phenyl content, it provides the highest thermal stability in both open and closed systems. SiSiB<sup>®</sup> PF8710 is characterized by its higher oxidation resistance, high thermal stability, high dielectric strength, and high damping action.

### TYPICAL PHYSICAL PROPERTIES

CAS No.	63148-58-3
Color and Appearance	Colorless clear fluid
Specific Gravity at 25°C	1.03~1.09
Refractive Index 25°C	1.485~1.495
Viscosity at 25°C	500cSt
Flash Point	>310°C,

### APPLICATIONS

SiSiB<sup>®</sup> PF8710 can be used in a variety of applications including:

- High Temperature Damping Fluid
- High Temperature Bath Fluid
- High Temperature Heat Transfer Fluid.

### PACKING AND STORAGE

SiSiB<sup>®</sup> PF8710 is supplied in 1Kg bottles, 5Kg 25Kg pails, and 200Kg steel drums.

In the original unopened packaging, SiSiB<sup>®</sup> PF8710 has a shelf life of 60 months.

### 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.

# SiSiB<sup>®</sup> PF8710

*Polyphenylmethylsiloxane*

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Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).