

SiSiB® PF2210 Methoxy Terminated Silicone Fluid

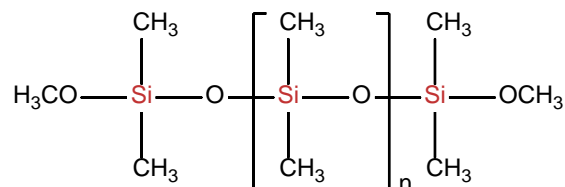
CHEMICAL NAME

Methoxy terminated Dimethyl Silicone Fluid

INTRODUCTION

SiSiB® PF2210 is a low-viscosity, methoxy-terminated polydimethylsiloxane fluid. The methoxy functionality allows for moisture-curable reactivity and compatibility in crosslinking systems. It is primarily used as a structure control agent in silicone rubber production and as a release modifier in paper and film coatings.

CHEMICAL STRUCTURE



CAS NUMBER

68951-97-3

EINECS NUMBER

614-835-9

PHYSICAL PROPERTIES

Color and Appearance	Colorless clear liquid
Viscosity (25°C, cSt)	2.0-4.0
Density (25°C, g/cm ³)	0.98-1.00

These values are typical and not intended for specification purposes

APPLICATIONS

SiSiB® PF2210 is widely used in high-consistency rubber (HCR) and other filled silicone systems to reduce crepe hardening during storage and processing. It helps improve filler dispersion, extrusion behavior, and overall processability.

PACKING

SiSiB® PF2210 fluid is supplied in 200Kg steel drum or 1000Kg IBC.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

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STORAGE

In the original unopened packaging, SiSiB® PF2210 fluid has a shelf life of 24 months in a dry and cool place.

NOTE

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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