



Product Information

GP-187 SILICONE RESIN SOLUTION

Genesee Polymers' *GP-187 SILICONE RESIN SOLUTION* is an Isopropyl Alcohol - based solution of Methyl Silicone Resin. The resin cures to a soft, pliable consistency when *GP-187 SILICONE RESIN SOLUTION* is applied to substrates and solvent is allowed to evaporate. Heating at elevated temperatures (100° C or higher) accelerates curing reactions, yielding a clear, hard resin film.

GP-187 SILICONE RESIN SOLUTION is suggested for use in a variety of applications, including masonry water repellents, leather and fabric treating agents, mold release formulations and as a binder for high temperature application paints and coatings.

TYPICAL PROPERTIES	
Appearance	Clear, Straw Liquid
% Active Ingredient	20%
Viscosity, 25° F	8 cSt
Specific Gravity	0.86
Weight/Gallon	7 lbs.
Flash Point (P.M.C.C.)	47° F
Carrier	Isopropyl Alcohol
Diluent	Alcohols, Chlorinated Solvents, Naphtha

INNOVATIVE POLYMER TECHNOLOGY

APPLICATIONS

Release Agents
Masonry Water Repellents
Leather Water Proofing
High Temperature Paints

SPECIAL FEATURES

Excellent Film-Forming Properties
Resin Component - Weather and Heat Resistant
Water Resistant (After Application)
Contains Reactive (Curable) Silicone Resin
Fast Evaporating Solvent - Isopropyl Alcohol

PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-187 SILICONE RESIN SOLUTION* is Flammable, because of the Isopropyl Alcohol carrier, and must be handled accordingly. Use with adequate ventilation, and avoid contact with skin and eyes.

Consult Safety Data Sheet for details.

PACKAGING/HANDLING/STORAGE

GP-187 SILICONE RESIN SOLUTION is supplied in 5-gallon (35 lbs.) pails and 55-gallon (390 lbs.) drums.

Store only in areas designated for Flammable Materials. Do not store above 90° F. Moisture Sensitive. Keep containers tightly sealed.



www.gpcsilicones.com

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