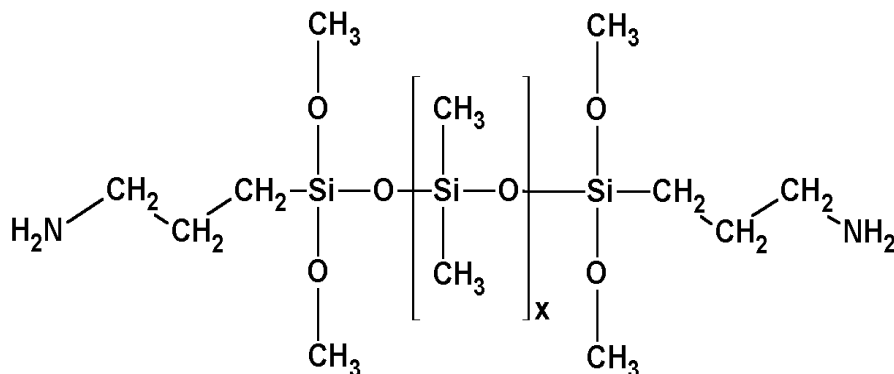




Product Information

GP-657 SILICONE FLUID

Genesee Polymers' *GP-657 SILICONE FLUID* is an amine end-blocked silicone fluid with the following structure where $x = 46$:



The combination of amino-propyl and methoxy functional groups in *GP-657* provides a rapid crosslinking reaction when the product is exposed to atmospheric moisture.

Suggested uses for *GP-657 SILICONE FLUID* include applications in room temperature curing sealants, coatings and adhesives. If optimum elastomeric properties are needed, silica or other reinforcing fillers may be required.

INNOVATIVE POLYMER TECHNOLOGY

TYPICAL PROPERTIES	
Appearance	Clear to Hazy, Colorless to Straw Liquid
Weight/Gallon	8.0 lbs.
Viscosity, 25° C	120 cP
Flash Point (P.M.C.C.)	>300° F
Refractive Index	1.4105
Specific Gravity	0.98
% Silicone	100%
Recommended Diluents	Aromatic and Aliphatic Solvents, Esters and Ketones

PROCESSING AND SAFETY GUIDELINES

GP-657 SILICONE FLUID shows a very rapid conversion to cross-linked silicone rubber when exposed to atmospheric moisture. When mixing with solvents, fillers and other materials, make sure that dry conditions are maintained. Containers of **GP-657** must be tightly sealed in storage and pressurized slightly with dry nitrogen, when transferring or before re-sealing.

PACKAGING/HANDLING/STORAGE

GP-657 SILICONE FLUID is supplied in 5-gallon (40 lbs.) pails, 55-gallon (440 lbs.) drums and 330-gallon (2640 lbs.) totes.

Moisture Sensitive. Keep containers tightly sealed.



www.gpcsilicones.com

This information is based on tests believed to be reliable. It is given only for your information and no warranty, express or implied, is made as we cannot guarantee the test conditions not under our direct control. This data is not intended as authorization or recommendation to practice a patented invention without knowledge or permission of the patent owner.