

High Performance Silicones



1 Jan. 2003

Mold Making Silicone:

Addition Cure:

GT-2135	Translucent	35 shore A
GT-1340	Yellow	40 shore A
GT-1350	Red	50 shore A
GT-1364	Blue	60 shore A
GT-2240	Light Blue	40 shore A (HS)
GT-2241T	Translucent	40 shore A (HS)
GT-5688	Translucent	35 shore A (Fast)

Condensation Cure:

GT-5090	Red	8 shore A	(HS)
GT-5091	Blue	15 shore A	(HS)
GT-5092	Purple	20 shore A	(HS)
GT-5736	Green	30 shore A	(HS)

Mid-Grade Condensation cure

GT-5728	Red	8 Shore A
GT-5651	Blue	15 Shore A
GT-5727	Purple	25 Shore A

Low Cost Condensation Cure:

GT-5384	Red	8 Shore A
GT-5361	Blue	15 Shore A
GT-5104	Purple	25 Shore A

Thixotropic Additive:

GT- 5235 Add 1% by weight for butter on consistency

Fast Catalyst:

CX-5275 Mix 10:1 by weight for same day use.

CX-5560 Mix 10:1 by weight for same day use (Ultra Fast)

GT-5250 and GT-5517 Mold life Extender:

GT Products 5250 and GT Products 5517 silicone dispersion is designed as a surface coating to extend the life of silicone rubber molds. GT Products 5250 and 5517 are sprayable silicone RTV dispersions. No additional catalyst or mixing are required. Low viscosity permits application by either brush or spray. Aluminum pigment facilitates

observation of coating coverage and uniformity.

Consult your salesman for more information.

Silicone Compounds:

GT-2AF	AntiFoam
GT-4111	Dielectric/Release

1-800-221-0866 or Fax 817-421-1211

www.gtproducts.com

Silicone Inks:

GT Products has a line of silicone inks in all the standard colors. These inks are a 10:1 mix, two component, *Addition* cure systems.

GT Products can also do custom colors on volume orders. The standard colors are:

White, Red, Blue, Yellow, Green, & Black



Dimethyl (DMF) Silicone Fluids:

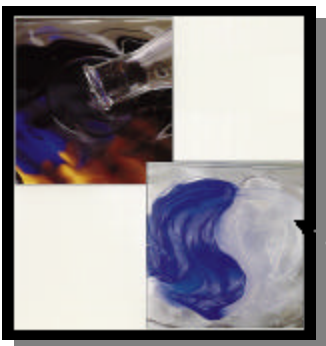
GT PRODUCTS Dimethyl fluids are available in viscosity grades from 0.65 to 1,000,000 centistokes. The actual viscosity is controlled within $\pm 5\%$ of the normal viscosity in the grades of 50 centistoke or higher. The unique combination of properties associated with the DM Fluids makes them suitable for plastic and rubber lubrication, as dampening or heat transfer fluids, and as an oil defoamer. These fluids are also used in chemical specialties, antifoamers, paint additives, and other similar applications. General properties of DM Fluids can be furnished upon request.

Silicone Putty::

GT-5619	1:1 mix ratio (43 A)	Addition Cure
GT-5625	1:1 mix ratio (30 A)	Addition Cure

Silicone Emulsions and Defoamers:

GT-2AF	AntiFoam
GT-61E	Emulsion
GT-5604 AF	Defoamer



One Part Silicone RTV:

GT-2100 Series RTV:

These are a non-slump one part silicone that cure to a tough elastomer when exposed to atmospheric moisture at room temperatures. These adhesives are available in the following colors:



Clear, White, Black, Aluminum, & High Temp. Red

GT-3100 Series RTV:

This is a non-slump one part silicone that cures to a tough elastomer when exposed to atmospheric moisture at room temperatures. GT 3100 is a neutral cure (oxime) system and has no offensive odor. This product is only available in clear.

GT-1100 Series RTV:

Concrete form sealant.

GT-3150 Series RTV:

Aquarium Sealant.

Silicone Fabric Coatings:

The GT 5456 Silicone Fabric Coating system is a solventless, addition cure material that bonds extremely well to fiberglass fabrics. The mix ratio is 10:1 by weight with a 72 hour pot life. The standard colors for this product are:

Aluminum, Red, and Black

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