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TECHNICAL DATA SHEET

**Silmer® G-180**

Vinyl functional Q resin in vinyl silicone

**DESCRIPTION**

**Silmer G-180** is a vinyl functional Q resin diluted in vinyl silicone.

**TYPICAL PROPERTIES**

Appearance	Clear liquid
Colour, Gardner	< 1
Viscosity, cPs	18,000
Vinyl Content, %	1.15

**USES AND APPLICATION**

**Silmer G-180** is especially formulated to provide additional cross-linking into addition cured formulations. **Silmer G-180** provides strength, toughness and other properties to these addition cured formulations. A common way to use **Silmer G-180** is to replace a like amount of medium viscosity vinyl silicone with **Silmer G-180**.

**SAFETY**

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

**STORAGE AND SHELF LIFE**

When stored in the original, unopened containers between 10 and 40°C, **Silmer G-180** has a shelf life of 24 months from date of manufacture.

**PACKAGING**

**Silmer G-180** is available in 20kg and 200kg containers.

**LEGAL DISCLAIMER**

Siltech Corporation believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech Corporation, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

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