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TECHNICAL DATA SHEET

**Silquat® J2**

### **Description**

**Silquat® J2** is a 70% active high molecular weight water-soluble silicone quaternary compound that gives beading to hard surfaces, such as metals and glass.

### **Typical Properties**

Appearance	Clear yellow liquid
Colour, (Gardner)	3
Viscosity, cps	30,000
Solid content %	70
Solvent	Hexylene Glycol
Water solubility, 10%	Soluble
Specific gravity at 25°C	0.97
Flash point, Closed cup	102°C

### **Application & Uses**

**Silquat® J2** is a silicone beading agent and gloss additive for water based hard surface treatments. **Silquat® J2** also provides softening and a hydrophilic finish to fabrics including cotton, polyester and various blends.

### **Shelf Life**

When stored between 10 and 40°C in the original unopened container, **Silquat® J2** has a shelf life of 36 months from the date of manufacture.

### **Packaging**

**Silquat® J2** is supplied in 20kg pails and 200kg drums.

### **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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