



**SILTECH CORPORATION**  
225 Wicksteed Avenue  
Toronto, Ontario, Canada, M4H 1G5  
(416)424-4567 (Tel) (416)424-3158 (Fax)

TECHNICAL DATA SHEET

## Siltech® 110

High viscosity silanol in dimethicone

### **DESCRIPTION**

**Siltech®110** is a high viscosity silanol diluted in a low viscosity dimethicone. It has an INCI name of Dimethicone (and) Dimethiconol.

### **TYPICAL PROPERTIES**

Appearance	Clear liquid
Dimethiconol content, %	10
Viscosity, cps @ 25°C	2,500
Specific Gravity, @ 25°C	0.95

### **APPLICATION & USES**

**Siltech 110** is hydrophobic, non-occlusive and highly lubricious when applied to fibre, hair and skin. It is included in antiperspirant formulations to provide a dry feel during application, to modify the rheology and to reduce the tackiness. It is recommended for use in hand lotions and other applications where a soft smooth feel is desired.

Typical usage levels are between 1.0 – 40.0% wt.

### **SHELF LIFE**

When stored in the original, unopened containers between 10 and 40°C, **Siltech 110** has a shelf life of 36 months from date of manufacture.

### **PACKAGING**

**Siltech 110** 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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