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TECHNICAL DATA SHEET

**Silamine<sup>®</sup> STD-100**

**Description**

**Silamine<sup>®</sup> STD-100** is high viscosity amino functional polydimethylsiloxane that is reactive with fibre, textiles, automobile surfaces, and plastic to form a durable shine.

**Typical Properties**

Appearance	Clear to hazy liquid
Solid content %	100
Viscosity, cps	10,000
Specific gravity at 25°C	1.00
Water Solubility	Insoluble
Flash point, Closed cup	>200°C

**Application & Uses**

**Silamine<sup>®</sup> STD-100** is used in both solvent and water based polishes to give a durable shine to various surfaces. Typical usage levels range from 0.5-3.0% of the total formulation.

**Shelf Life**

When stored in the original, unopened containers between 10 and 40°C, **Silamine<sup>®</sup> STD-100** has a shelf life of 24 months from date of manufacture.

**Packaging**

**Silamine<sup>®</sup> STD-100** 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.

**SILAMINE<sup>®</sup>** is a registered trademark of Siltech Corporation, Toronto, Ontario, Canada.

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