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TECHNICAL DATA SHEET

Silamine® STD-50

Description

Silamine® STD-50 is low 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	50
Specific gravity at 25°C	1.00
Water Solubility	Insoluble
Flash point, Closed cup	>200°C

Application & Uses

Silamine® STD-50 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® STD-50** has a shelf life of 24 months from date of shipping.

Packaging

Silamine® STD-50 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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