

TECHNICAL DATA SHEET

Siltech® C-32

Description

Siltech®C-32 is an alkyl aryl functional silicone fluid. It imparts leveling, deaeration, mar resistance and pigment treatment without affecting the coatability or adhesion of the treated surface.

Typical Properties

Appearance	Clear
Colour, Gardner, maximum	4
Active Content %	100
Viscosity at 25°C, cps	1,200
Specific Gravity at 25 C	1.02
Refractive Index	1.465 – 1.475
Functionality	Alkyl Aryl
Diluents	Xylene, Toluene, Mineral Spirits,
	Chlorinated Hydrocarbons

Application & Uses

Siltech®C-32 additive is used as an additive in solvent, solvent-less and powder systems. It provides such benefits as leveling, de-aeration, mar resistance and pigment treatment.

The recommended concentration used is between 0.01-0.1% weight percent based on total solids.

Shelf Life

When stored in the original, unopened containers between 10 and 40°C, **Siltech**®C-32 has a shelf life of 36 months from date of manufacture.

Packaging

Siltech®C-32 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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