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TECHNICAL DATA SHEET

Siltech®C-7014

Description

Siltech®C-7014 is a 100% active silicone based fluid that is primarily used to eliminate cratering.

Typical Properties

Appearance	Clear liquid
Specific gravity at 25°C	0.97
Colour, Gardner	Max 1
Viscosity at 25°C, cs	13.0-15.0
Refractive Index	1.400
Diluents	Aromatic, aliphatic & chlorinated solvents

Application & Uses

Siltech®C-7014 is used in solvent based coatings and inks formulations to eliminate cratering, reduce orange peel and eliminate fisheyes. It also prevents pigment floating and provides mar resistance.

The amount of **Siltech®C-7014** used ranges from 0.01-0.1% weight percent based on total solids and is ideally added during final let-down.

Shelf Life

When stored in the original, unopened containers between 10 and 40°C, **Siltech®C-7014** has a shelf life of 36 months from date of shipping.

Packaging

Siltech®C-7014 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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