TECHNICAL DATA SHEET
Siltech® C-265

Description

Siltech® C-265 is a modified silicone glycol copolymer diluted in isobutanol. It provides leveling, substrate wetting, mar and abrasion resistance to solvent based and water based paints, inks and coatings.

Typical Properties

Appearance	Clear Liquid
Colour, Gardner, maximum	4 max
Active Content %	52
Viscosity at 25°C, cps	30
Specific Gravity at 25°C	0.904
Functionality	Hydroxyl
Solvents	Isobutanol, isopropanol

Application & Uses

Siltech® C-265 is used as an additive for solvent based and water based systems. It improves leveling, wetting, mar and abrasion resistance. It also prevents floating and cratering.

It is recommended that **Siltech® C-265** be used between 0.1- 0.3% weights percent based on the total formulation. It can be added at any stage during the production process.

Siltech® C-265 is effective at very low levels and shows excellent compatibilities in solvent and water based coatings systems.

Shelf Life

When stored in the original, unopened containers between 10 and 40^{0}C, **Siltech®C-265** has a shelf life of 36 months from date of manufacture.

Packaging

Siltech® C-265 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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