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TECHNICAL DATA SHEET

Silsurf® A010-D-UP

DESCRIPTION

Silsurf® A010-D-UP is a very low molecular weight polyether siloxane copolymer. It is primarily used as a wetting agent for various substrates.

TYPICAL PROPERTIES

Appearance	Clear Liquid
Specific gravity at 25°C	1.02 – 1.04
Colour, Gardner	2 Max
Viscosity at 25°C, cps	50-100
Active content	100%
Solubility at 1% in water	Soluble

APPLICATION & USES

Silsurf® A010-D-UP is a highly effective substrate wetting agent and is especially designed for water based systems where hydrolytic stability is required.

Silsurf® A010-D-UP is used in various industrial applications that require stable wetting and re-coatability.

Important applications for **Silsurf® A010-D-UP** include industrial coatings, plastic coatings, leather coatings, agricultural wetting of herbicides and for wetting out pigments in inks and coatings.

The amount of **Silsurf® A010-D-UP** used ranges from 0.1-1.0% weight percent based on the total formulation.

SHELF LIFE

When stored in the original, unopened containers between 10 and 40°C, **Silsurf® A010-D-UP** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silsurf® A010-D-UP 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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