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TECHNICAL DATA SHEET

Siltech® E-2152

Cross-linked Amino Siloxane Emulsion

DESCRIPTION

Siltech® E-2152 is a 50% active emulsion of a cross-linked alkyl siloxane which forms a cured film on drying. **Siltech E-2152** is emulsified with NPE free nonionic emulsifiers and can be used as is or at diluted concentrations.

TYPICAL PROPERTIES

Appearance	Milky Liquid
Composition	Cross-linked Amino silicone fluid
Active Content %	50
Water solubility	Dispersible

USES AND APPLICATION

Siltech E-2152 is especially formulated to cross-link into a durable finish. **Siltech E-2152** provides excellent durability and softness to flexible surfaces such as textiles, nonwovens, paper or leather.

Siltech E-2152 can also provide durability and shine to tire shines, furniture polishes and hard surface cleaners.

Siltech E-2152 uses non-reactive cross-linkers and so leave films which tend to provide a more organic feel, better water repellence and a neutral surface. **Siltech E-2152** also does not yellow with time as the amino functional products sometimes do.

Relative to amino functional film formers, **Siltech E-2152** will impart slip due to the alkyl portion and also provide superior water repellence.

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

THIS MATERIAL IS NOT FOR MEDICAL OR DRUG USE.

STORAGE AND SHELF LIFE

When stored in the original, unopened containers between 10 and 40°C, **Siltech E-2152** has a shelf life of 12 months from date of manufacture.

PACKAGING

Siltech E-2152 is available in 20kg and 200kg containers.

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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