



Textile
Printing

MICROSOFT 3000S

MICROSOFT 3000S is a premium hydrophilic softener based on a novel organo-functional silicone copolymer based on block like technology. It imparts a soft, silky-smooth and rich hand feel with excellent hydrophilicity to almost all fabrics.

FEATURES

- Easy processing (shear stability)
- Soft, silky and rich hand feel
- Acid and Alkali (pH 3-11) at high temperatures in formulations
- Non-yellowing
- Useful on cotton knits, terry towels, cotton blends, polyester and denims
- Excellent hydrophilicity (instant to 2 seconds)
- Improves wear comfort of cloth by improved hand, hydrophilicity and anti-static finish
- Compatible with other finishing agents

TYPICAL PROPERTIES

Type : Silicone hydrophilic fluid
Appearance : Clear, slight hazy straw yellow liquid

SUGGESTED APPLICATION

Customers are advised to check results on specific cloth themselves. For making emulsions, please contact your Elkay representative.

Recommended dosage is 0.3 to 10 grams active silicone fluid per liter of water for exhaust applications. Can also be padded

SHELF LIFE

9 months in the original container.

PACKING

50 kg HDPE carboy and 200 kg drums

STORAGE & HANDLING

It is recommended that normal safety precautions (hand gloves & safety goggles) be taken while handling the product. The material should be stored in original ELKAY containers in a cool place and keep protected from direct exposure to sunlight and other oxidizing agents.

The information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and are based on our current knowledge and experience. In view of the many factors that may affect processing/printing and application of our product, these data do not relieve processors/printers from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do

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