



TECHNICAL LITERATURE

SILK TOUCH

Silicone softening agent for cotton, P/C and Polyester fabrics.

Silk Touch imparts an excellent soft elegant handle and improves anti creasing property.

Salient Features:

- **Silk Touch** provides elegant softness and does not disturb water repellency
- **Silk Touch** Imparts an excellent stretch back property as well as softness to the knitted fabrics.
- **Silk Touch** Compatible with Resins and catalysts.
- **Silk Touch** is easily miscible in water.





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Properties:

Appearance	: Colourless Translucent Liquid.
Chemical Nature	: Micro Polysiloxane.
Ionic Nature	: Nonionic.
Solubility	: Soluble in cold water.
pH (2% solution)	: 6.0 ± 1.0
Compatibility with	: Compatible with most finishing agents.
Storage Stability	: Stable for 3 months. (When stored in a cool & dry place)





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Method of Application:

Silk Touch can be applied by padding and exhaust method.

Shirting (Cotton - 100 %) :

Mirapret – ZF → 50 – 60 gpl

Mgcl₂. 6H₂O → 4 – 5 gpl

Silk Touch → 20 – 25 gpl

Miravyl – TL → 10 – 15 gpl

Expression – 70 – 75 %, pH → 5.5 – 6.5

Pad – Dry – Cure 160⁰C for 4 – 5 mins.

Knitted fabric :

Silk Touch → 20 – 30 gpl

Mirapret – ZF → 25 – 40 gpl

Mgcl₂. 6H₂O → 3 – 5 gpl

Miravyl – TL → 10 – 15 gpl

Expression – 70 – 75 %, pH → 5.5 – 6.5

Pad – Dry – Cure 150⁰C for 4 – 5 mins.





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General safety instructions:

General safety rules for handling chemicals should be observed in storage, handling and use. The product should not be swallowed. For further information, please consult existing safety data sheet.

Note :

The data contained in this communication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors 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 not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. Responsibility for compliance with the requirements of the downstream textile market rests with the textile processor.

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