



MIRACHEM INDUSTRIES

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MIRASIL – 301

Mirasil – 301 is an elastomer in concentrated form, to be diluted as per the required concentration. Having smaller particle size, it penetrates into the core of the fibre imparting most luxurious soft feel.

- Imparts an extremely soft, flowing handle to the goods.
- Improves sewability of the finished goods.
- Increase the elasticity and stretch recovery of knit goods.
- Provide inner softness with unique cool, natural and dry handle to all type of fabric

Properties :

Appearance	: Colourless viscous liquid
Chemical Nature	: Micro Polysiloxane
Ionic Nature	: Nonionic
Solubility	: Soluble
pH (2% solution)	: 5.0 ± 1.0
Stability	: Resist to Hard Water
Storage Stability	: Stable for 3 months, when stored in a cool & dry place.

Method of Application :

Mirasil – 301 may be applied on textiles as follows :

For 100% Cotton Fabrics

Mirasil - 301	→	20 - 25 gpl
Turbosoft – IPB	→	40 - 50 gpl
Tobler - FSA	→	20 - 35 gpl
Silky Feel Conc	→	8 - 10 gpl
Pad – dry – cure / Pad – cure @ 160°C		

For P/c or P/v Fabrics

Mirasil - 301	→	5 - 10 gpl
Silky Feel Conc	→	5 - 10 gpl
Tobler - KDY	→	8 - 10 gpl
Pad – cure @ 160°C		



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General safety instructions :

The usual hygiene and 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.