



Modified organosiloxane for high performance luxurious full and soft touch on all kinds of textiles.

Salient Features:

- Suitable for Pad / Exhaust application.
- Imparts soft full drape with flowing handle.
- Improves sewability of the finished fabrics.
- Elastic, stretch back resilient property, with wash resistance on knits and hosiery.





Properties:

Appearance	: Colourless Liquid.
Chemical Nature	: Micro Polysiloxane
Ionic Nature	: Nonionic.
Solubility	: Miscible in cold water.
pH (2% solution)	: 5.0 ± 1.0
Compatibility with	: Compatible with most Cationics and Nonionics products used in finishing bath.
Storage Stability	: Stable for 3 months. (When property stored in a cool & dry place in closed containers at 25 ⁰ C)
Ecological / Toxicology	: The usual hygiene and safety rules for handling chemicals should be observed in handling, storage and use of the product. Product must not be swallowed.





Method of Application:

For Cotton Fabrics (Pad – dry – cure) @ 150°C for 3 – 5 minutes.

Mirapret – ZF	→	60 – 80 gpl
Mgcl₂ 6H₂O	→	5 – 8 gpl
Emfeel – 60	→	10 – 15 gpl
Mirasoft – BVN	→	25 – 40 gpl

For P/C and P/V blended fabrics (Pad – dry – cure @ 160°C for 1 – 2 minutes)

Emfeel – 60	→	10 – 15 gpl
Acetic Acid	→	0.75 – 1.0 gpl

For silk and its blended fabrics (Pad – dry – cure @ 150 – 160°C for 30 – 60 Secs.)

Emfeel – 60	→	15 – 20 gpl
Acetic Acid	→	0.5 – 1.0 gpl





TECHNICAL LITERATURE

EMFEEL – 60

For 100 % Cotton Shirting (Pad – dry – cure @ 150^o C for 4.0 minutes)

Mirapret – ZF	→	60 – 80 gpl
Mgcl₂ 6H₂O	→	5 – 8 gpl
Mirasoft – BVN	→	25 – 35 gpl
Silky Peach – 30	→	10 – 15 gpl
Emfeel – 60	→	10 – 15 gpl

By exhaust

For cotton knits

Emfeel – 60	→	0.5 – 1.5 %
Temp.	→	40°C
pH	→	5.5 – 6.0





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TECHNICAL LITERATURE

EMFEEL – 60

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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