

VELVETROL

PRODUCT ATTRIBUTES

- VELVETROL is a reactive silicone softener with amino backbone.
- VELVETROL is suitable for bouncy, super slick and soft finish.
- VELVETROL can be blended with other non-ionic / cationic finishing agents to achieve desired properties like hydrophilicity, anti-static, body & drape, surface smoothness etc.

TECHNICAL DATA

Physical Form	Clear translucent emulsion
Solid content	15 ± 2%
Nature	Cationic

Polyester finishing	For disperse / cationic dyed polyester fabric / yarn / fiber, dosage is 2 to 15 gpl or 0.2% to 1.5% at 70% expression. It gives bouncy, soft and smooth result with good fall to polyester varieties
PC / PV fabric	Combination of other finishing agents + VELVETROL 5 to 10 gpl or 0.5% to 1.0% at 70% expression will give good slippery feel with bounce.
Shirting	Combination of cationic softener (Lush feel/local) + VELVETROL 6 to 10 gpl
Velvet fabric	2 gpl to 10 gpl

Note:

For excellent surface smoothness and lubricity on polyester, polyester-cotton blends, polyester-viscose etc.

For bringing hydrophilicity and anti-static properties use Zyterge Base and VELVETROL in combination.

For bringing in hydrophilicity, anti-static and soil release properties use Zyterge Base T and VELVETROL in combination.

Precautions:

- VELVETROL should not be applied under high shear condition during application.
- VELVETROL should not be subjected to high temperature conditions (i.e. above 80°C).
- Overdose of VELVETROL may cause thermo-migration problem.

COMPLEMENTARY PRODUCTS

1.	LUXSIL	: Cationic softener.
2.	LUSHFEEL	: Cationic Softener.
3.	ZYTERGE BASE	: Non-Ionic polyester resin based softener.
4.	ZYCROBIAL	: Retentive Antimicrobial, Anti Odour finish

STORAGE & SHELF LIFE

- Store in a cool and dry place (below 40°C).
- Keep the drum tightly closed and avoid inhalation.
- Minimum Shelf life of VELVETROL is 3 – 6 months.

DISCLAIMER

The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.

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