

### PRODUCT ATTRIBUTES

- VELVETROL range are silicone softeners with amino backbone.
- VELVETROL range are suitable for bouncy, super slick and soft finish.
- VELVETROL range 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

FORM			
Physical Form	Clear translucent emulsion		
Solid content	VELVETROL 15 ± 2%	VELVETROL+ 30 ± 2%	VELVETROL SUPER 30 ± 2%
Finish	Hydrophobic	Hydrophobic	Hydrophilic
Nature	Cationic		

<b>Polyester finishing</b>	<b>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</b>
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 SUPER in combination. For bringing in hydrophilicity, anti-static and soil release properties use Zyterge Base T and VELVETROL SUPER in combination.

#### Precautions:

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

## COMPLEMENTARY PRODUCTS

- **LUXSIL**: Cationic softener
- **LUSHFEEL**: Cationic Softener
- **ZYTERGE BASE T, ZYTERGE BASE SUPER**: Non-Ionic polyester resin based softener
- **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.

# VELVETROL