

## TECHNICAL DATA SHEET

### PLASTISOL CLEAR BASE

PL Clear Base is a phthalate free printing base used to achieve an elastic and soft touching effect in textile printing.



#### Highlights

- Excellent stretchability and coverage.
- Excellent durability.
- Outstanding printability on both manual and automatic presses.
- For soft-hand base and color mixing.
- Used to improve the elasticity for plastisol inks.

#### Printing Tips

- Before use, please stir the product well. Do not use any additives that are not advised.
- Use consistent, high-tensioned screen mesh and sharp edged squeegees for best print results.
- Use a printing technique to assure a good ink deposit to maximize bleed resistance and film strength properties.
- Depending on flash unit, a 2-3 second flash is adequate.

#### Compliance

- Phthalate free ink.
- Prop 65.

#### Precautions

- After using, the screen should be cleaned with synthetic thinner or plastisol screen opener.
- The technical application and information that have been given above, are designed only as using instructions. Should not be considered as a warranty for any other use. If any further help or assistance is required, our technical department is ready for help.
- In case of emergency, Safety Data Sheet of this product should be ready for help at the working area.
- The safety data sheets are intended to provide detailed and comprehensive information about the products. In cases of improper or nonconforming use, the manufacturer/distributor cannot be held liable for any direct or indirect losses or damages.
- Email [info@enormeink.com](mailto:info@enormeink.com) for any questions or more information.

## Recommended Parameters



#### Fabric Types

100% cotton, cotton blends



#### Mesh

Counts: 43-120 T mesh / 110-305 US



#### Squeegee

Durometer: 60-80 Shore  
V type dr. blade



#### Cure Temperatures

320°F(160°C) for 1.5 minutes



#### Additives

Do not use any additives that are not advised.



#### Shipping & Storage

41°F - 86°F (5°C - 30°C)



#### Clean Up

Synthetic Thinner or  
Plastisol Screen Opener



#### Health & Safety

Please see: Safety Data Sheet