TECHNICAL DATA SHEET

enormèink

PLASTISOL ULTRA ELASTIC BASE

PL Ultra Elastic Base is a phthalate free printing base used to adhesive elastic and soft touching opaque effect in textile printing.

Highlights

• Excellent stretchability and coverage.
• Excellent durability.
• Outstanding printability on both manual and automatic presses.
• Used to improve the elasticity for plastisol ink.

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 for any questions or more information.

Recommended Parameters

Fabric Types
For lycra and extra elastic fabrics

Mesh
Counts: 34-43 T mesh / 86-110 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