



#### RECOMMENDED PARAMETERS

##### Fabric Types

100% Cotton, blends or synthetic fabrics.



##### Mesh

Count: N/A  
Tension: N/A



##### Squeegee

Durometer: N/A  
Profile: N/A  
Stroke: N/A  
Angle: N/A



##### Stencil

Standard Emulsion  
Off Contact: N/A  
Emulsion Over Mesh: N/A



##### Flash & Cure

Flash: N/A  
Cure: N/A



##### Pigment Loading

N/A



##### Libra™ Additives



##### Storage

40°F-77°F (5°C-25°C)  
Avoid direct sunlight.  
Use within one year of manufacture.  
Keep container well sealed.



##### Clean Up

Standard plastisol cleaners



##### Health & Safety

Find SDS information here:  
[www.avient.com/resources/safety-data-sheets](http://www.avient.com/resources/safety-data-sheets) or contact your local CSR



Range of additives designed to tailor an ink to individual requirements

#### HIGHLIGHTS

- Use our additives listed below to tailor our Libra™ inks to your individual requirements

#### PRINTING TIPS

- Test all prints for print durability before starting the production run
- Libra™ Catalyst required to mix with Libra™ RFUs and bases at 3-5% catalyst. Only catalyze what will be required for 4 hours of printing.
- Libra™ Retarder - Used to improve screen time (<3%). Can be used in extreme temperature environment.
- Libra™ Thickener - Used to increase viscosity at 0-1%
- Libra™ Viscosity Reducer - Used to decrease viscosity at 0-5%
- Libra™ Matte Additive - Used to give additional matte effect at 0.1-0.5%. Used to give a puff finish 4-5%

#### COMPLIANCE

- Non-PVC, non-phthalate
- Visit [www.avient.com/products/screen-printing-inks/zodiac-libra](http://www.avient.com/products/screen-printing-inks/zodiac-libra) for more information

#### PRECAUTIONS

- The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications



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