



RECOMMENDED PARAMETERS

Fabric Types



100% Cotton, blends or synthetic fabrics.

Mesh



Count: N/A
Tension: N/A

Squeegee



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



Store in sealed containers 12 months from manufacture >40°F (5°C) <77°F(25°C)

Clean Up



Standard plastisol cleaners

Health & Safety



SDS: 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%

COMPLIANCE

- Non-PVC, non-phthalate
- Visit 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



V1,00 (Modified: 09/01/2021)