

Zodiac™ Libra™ Silicone Inks for Textile Printing

PRODUCT DESCRIPTION

Zodiac™ Libra™ silicone inks have been developed to meet the sustainability requirements of the consumer while providing the desired high stretch and soft feel expected by brand owners and the printer.



BASES & ADDITIVES

Zodiac Libra translucent, clear, matte, and barrier bases are used in combination with additives developed to achieve soft hand, high stretch, and other specific performance requirements. These bases and additives have been formulated to minimize bleed on fabrics that are prone to dye migration.



READY-FOR-USE INKS

Black and White ready-for-use (RFU) inks are created for direct application, providing great stretch and flexibility.



PIGMENT CONCENTRATES

Zodiac Libra offers 16 highly concentrated silicone pigments, including 4 fluorescent inks, that are compatible with all Libra mixing bases.



SPECIAL EFFECT INKS

Libra silicone special effect inks are created to enhance prints and differentiate designs. The extensive range of RFU ink brings prints to life using metallic, high-density (HD) gel, crystal clear gel coat, and more.



SUSTAINABILITY & CERTIFICATIONS

Zodiac Libra inks belong to Avient Specialty Inks' eco-conscious portfolio, as they provide more sustainable alternatives to traditional materials and processes. Zodiac Libra inks are certified to ZDHC Conformance Level 3 with ECO PASSPORT by OEKO-TEX®*.



GLOBAL REACH

Printers using Libra inks have access to a global manufacturing footprint and a vast distribution presence that enables them to service customers worldwide.

* Zodiac Libra ECO PASSPORT Certificates:
Libra 1.3 - 24.0.07671
Libra 2.10 - 21.0.84150

Zodiac™ Libra™ Silicone Color Mixing System

These highly concentrated pigments can be combined with Zodiac Libra base inks to create thousands of Pantone®-approved colors.



Libra™
Fluo Magenta PC



Libra™
Fluo Violet PC



Libra™
Violet PC



Libra™
Blue #1 PC



Libra™
Blue #2 PC



Libra™
Marine PC



Libra™
Green PC



Libra™
Fluo Lemon PC



Libra™
Yellow PC



Libra™
Yellow (RS) PC



Libra™
Orange PC



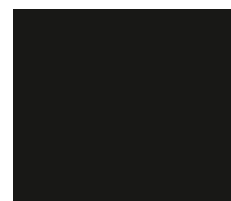
Libra™
Fluo Red PC



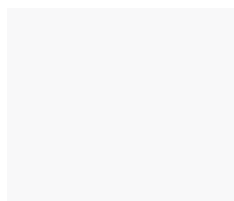
Libra™
Scarlet PC



Libra™
Red PC



Libra™
Black PC



Libra™
White PC



Libra™
Silver Shimmer



Libra™
Gold Shimmer



Libra™
Crystalina

Color Chips: Printed results may vary based on production methods, such as ink film thickness, opacity, pigment or toner selection, and substrate.

To learn more about silicone inks and other eco-conscious inks, visit zodiacinks.com.

Zodiac Libra mixing inks are available on IMS 3.0, a proprietary color formulation software from Avient Specialty Inks. Offering tools for color creation and standardizing, IMS manages daily maneuvers in a highly functional ink room by providing color management and communication agility.

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