

## Technical Data Sheet



### ADV-120 X2 HO/LB White

#### DESCRIPTION

Advantage's X2 High Opaque /Low Bleed White Plastisol is an Exceptional Value. Optically Bright White ink formulated to give Excellent Printability for both manual and automatic printing. Advantage X2 has Excellent Opacity, Fiber mat down, Low Gloss level, and Good Flash properties permit it to be utilized as both a stand-alone and an under base white.

**Flash:** Fast 180F Gel  
**Fusion:** 320F Full cure  
**Opacity:** Very Good  
**Viscosity :** Medium  
**Bleed Resistance :** Very Good  
**Build Up :** Medium  
**Finish:** Satin  
**Definition:** High

**Substrates :** 100% cotton, 50/50. cotton/ poly blends, some synthetics and some 100% Polyesters. We recommend our ADV150 Poly White for Optimal Bleed Resistance on 100% Poly's,

**Bleed resistance:** Very Good

**Mesh:** 86 to 230 for best results

**Tension:** 15-20 acceptable, 25-35 recommended

**Squeegee type:** 60-80 durometer. Dual (70/90) or triple (70/90/70)

**Squeegee blade:** Sharp

**Squeegee angle:** 10 to 20 degrees

**Squeegee Pressure:** Avoid excess pressure

**Squeegee speed:** Medium

**Wash-Up:** ECO2770 Textile Ink degrader or ECO4440 Press Wipe.

**Stencil:** CBX7700 or CBX7500 recommended but will work with Any Conventional direct emulsion or capillary films.

**Storage Temperature:** 65°F - 95°F

**Storage Notes:** Avoid storing in direct sunlight

#### AVAILABLE PACKAGE SIZES

55 Gallon drum	30 Gallon drum	5 Gallon
1 Gallon	1 Quart	1 Pint



Highest Quality



Ink Manufacturer



**Phthalate Compliant** Inks manufactured for Kolormatrix are ISO 9001 certified by one of the largest plastisol ink manufacturers in the world to be Phthalate Compliant and does not knowingly add plasticizers containing the phthalates listed and outlined in California Bill 1108, CPSIA HR-4040 and Oeko-tex Standard 100. The plasticizers identified may include di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), di-n-octyl phthalate (DnOP), (DIBP) Di-iso-butyl, and (DMP) Dimethylphthalate, including esters of ortho-phthalic acid and are not direct ingredients in the manufacture of Clairra High Opacity Non-Phthalate Inks.

How to Screenprint Videos

**You Tube**

@kolormatrix

**Kolormatrix**

150 Mendel Dr SW, Atlanta GA 30336

404-692-0015 / 800-935-2121

Kolormatrix.com / learn2screenprint.com

