

IMSVP5019 IMS VAYA PLASTISOL BLACK

FEATURES:

- Inks formulated under Eco Passport standard
- High opacity ink
- Ready-to-use
- Low tack
- Easy-to-use
- Matte finish
- Quick drying

DESCRIPTION:

Ink for the direct printing of general purpose textiles with a fused finish free of phthalates and heavy metals. Vaya Black is an ink that is easy to use, high intensity and low viscosity. It has excellent adhesion in any type of fabric that supports the curing temperature such as 100% cotton, wool, cotton-polyester, acetate, rayon, and others. This product can be applied with a wide range of meshes. Testing prior to production is always recommended.

APPLICATION:

ImageStar Vaya Plastisol ink is characterized by fast drying, as well as its low tack after being cured and soft hand. Mix before use.

NOTES:

Vaya Black ink is a thermoplastic ink that can be softened by heat. It is recommended not to wash them with hot water above 140°F/60°C or iron the printed area. Due to the variables that exist during the handling and use of our products in the printing process, it is necessary for the printer to perform its own quality controls and application tests. It is recommended to store inks indoors and at a temperature not exceeding 86°F/30°C.

CHEMICAL CONTENT REFERENCE:

These products do not intentionally contain chemicals and phthalates listed in most international standards and restrictions (California Assembly Bill 1108, CPSIA) Eco Passport. It does not contain DEHP-DOP, DnOP, DBP, BBP, DINP, DIBP. Free of Lead (Pb), Cadmium (Cd), Chromium (Cr), Mercury (Hg), Arsenic (Ar), Antimony (Sb), Copper (Cu), Cobalt (Co), Nickel (Ni). Complies with NOM-252-SSA1-2011. It is the user's responsibility to test all textile processes (weaving, dyeing, tailoring, stamping and washing) to detect possible contaminants. The utensils and containers that have contact with the ink must be new and previously washed to remove traces of chemicals from these objects. The user must carry out their own tests to determine and check the chemical contents of their prints and what is stated in this technical sheet before mass production ensuring compliance with the requirements of their customers regarding chemical contents. Due to the multiple sources of contamination possible. Nazdar SourceOne will not assume direct or indirect responsibility for damages caused by unwanted chemical contents.

SPECIFICATIONS



FAMILY
Plastisol



FABRIC
Cotton, wool, acetate, rayon, cotton-polyester blends



MESH
Polyester from 110 to 195 threads/inch
Tension: 20 to 35 n/cm3



EFFECT
Matte finish



CURING TEMPERATURE

Oven	Heat Press
150°C - 160°C 1 min.	150°C 15-20 sec.
300°F - 320°F 1 min.	300°F 13-16 sec.



SQUEEGEE
Square Profile
Hardness 65 to 85 durometer



EMULSION
Capillary or Direct Emulsion



STORAGE
Store inks indoors at a temperature not exceeding 86°F/30°C.

EXPIRATION DATE
18 months