IMSVP5023 IMS VAYA PLASTISOL COTTON WHITE

FEATURES:

- Formulated under Eco Passport standard
- General purpose ink
- High opacity
- Superior whiteness
- Low Tack
- Flash for 4 to 5 seconds
- Soft feel
- Easy-to-use ink
- Matte finish

DESCRIPTION:

Textile ink with a welded finish for direct printing, totally free of metals heavy and restricted phthalates. It is an easy to handle ink with low tack which allows printers to use all printing stations. Can be used for base. It has excellent adhesion on 100% cotton. Testing prior to production is always recommended.

APPLICATION:

Vaya Cotton White ink can be used as a white base to give vividness to colors on a dark background with pre-drying or as a high opacity white. Vaya Cotton White ink is characterized by its fast drying, as well as its low tack after being cured, excellent covering power of textile fibers and matte appearance.

NOTES:

Due to variables in the types of fabrics, we recommend always performing pre-tests before making the full production run. 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 carry out 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 86 to 230 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 55/90/55 to 65 durometer

EMULSION
Capillary or Direct Emulsion

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

EXPIRATION DATE
18 months

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Specifications subject to change without notice.