



LaserMPrints Opaque for Polyester

CLP020 8.5"x11"/50 Sheets

CLP021 11"x17"/50 Sheets

LOT#

PRODUCT INFORMATION

Introducing Condé Systems' LaserMPrints Opaque for Polyester!

LaserMPrints Opaque for Polyester is a single-step paper for use with non-oil color laser copiers and color laser printers. This product is designed to digitally decorate black and dark-colored fabrics, ranging from polyester t-shirt material to poly-canvas. The thin and flexible opaque layer has dye-blocking technology and low-temperature application, allowing you to decorate polyester and other synthetic materials (heat testing material is recommended).

LaserMPrints Opaque for Polyester can be used with a cutter/plotter and application tape to produce "contour cut" graphics. Silicone sheets are required for heat application to fabric.

Benefits of LaserMPrints Opaque for Polyester:

Dye Migration Resistance

Dye-blocking Technology and low application temperature helps to prevent polyester and synthetic dyes from discoloring the opaque film and keeps your designs bright and vibrant.

Extreme Softness

Compared to most inkjet opaque materials, LaserMPrints Opaque for Polyester has a thin and flexible opaque film for a soft design feel and comfortable wear.

Multiple Finishing Options

Use our Matte Silicone Sheets (SS8511XXV or SS1117XXV) to give your design a matte finish or our Gloss Finishing Paper (GFP-1116XXV) to give your design a high-gloss finish.

Low Temperature & Time Application (225-F / 125-C for 20 seconds)

- 1) Helps prevent dye migration from polyester and synthetic fabrics.
- 2) Helps prevent scorching or fabric discoloring from commercial heat press.
- 3) Helps prevent press lines in polyester and synthetic fabrics.
- 4) Can be used to decorate 100% cotton and cotton/poly blends.



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INSTRUCTIONS

STEP 01

Load LaserMPrints Opaque for Polyester into the Bypass or Multi-Purpose Tray of your color laser copier or color laser printer. Print to the blank coated side of the media.

STEP 02

Design your image or graphic, adding cut lines if you plan to use a cutter/plotter. Size to fit within the media size. Print using "Heavy Paper" or "Labels" print mode. Remember to print and cut design as "right reading".

STEP 03

Once design is cut, weed away excess material using a weeding tool or tweezers. Application film can be used to remove cut pieces of LaserMPrints Opaque for Polyester from the backing sheet.

STEP 04

Place garment within a commercial heat press and pre-press your fabric material for 5 seconds.

STEP 05

Place your printed LaserMPrints Opaque for Polyester transfer "face up" on your fabric and **cover with a silicone sheet**.

STEP 06

Apply the LaserMPrints Opaque for Polyester transfer to your fabric at 255°F / 125°C for 20 seconds with a medium pressure.

STEP 07

Allow the matte silicone sheet or gloss finishing sheet to cool before removing.

PRODUCTION NOTES

Paper Type: Heavy / Labels
Image: Right Reading
Press Time: 20 seconds
Temperature: 255°F / 125°C
Pressure: Medium Pressure
Blade Angle: 45°
Blade Force: 60-80g
Wash Temp: Up to 105°F / 40°C

Recommended Fabrics

Black or dark-colored: 100% cotton, cotton / poly blends, 100% polyester, and satin.

Accessories Required

Computer, inkjet printer, heat press, **matte silicone or gloss finishing paper**, cutter/plotter (optional), scissors (optional).

Printable Side

Blank coated side of media. Backing sheet is back-marked.

Cutting

Condé recommends performing a test cut prior to any production. Remember that cutter/plotter settings may need to be adjusted as cutting blade ages. For optimal cutting and weeding, maintain a line thickness of at least 1/8" for text and logos.

Finishing Options

Use a Matte Silicone Sheet (SS8511XXV or SS1117XXV) to give your design a matte finish or our Gloss Finishing Paper (GFP-1116XXV) to give your design a glossy finish.

Wash and Dry Instructions

Wait 24 hours before washing your decorated fabric. Machine wash in cold or warm water (>105°F). Do not use bleach or liquid fabric softener. Line dry, air dry or tumble dry using low heat.

Storage

Store in zipper bag or sealing container until ready for use. Keep away from direct heat, sunlight and moisture.

Heat Application

Do not overheat LaserMPrints Opaque for Polyester, as this may result in color fading and wash durability issues. If necessary, use a separate thermometer to calibrate your commercial heat press.

Non-Continuous Parts / Cut Pieces

Application Tape or Film can be used with this product. Condé recommends a low-tack application tape to reduce risk of sticking to backing sheet or fabric material.



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