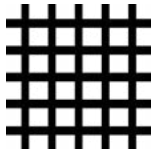


TECHNICAL DATA SHEET**SHORT DESCRIPTION:**

Hot split and hot peel transfers often require excellent bleed resistance, especially when pressed onto poly/cotton fabric. 388 Series covers great and hates dye migration. Print with our without adhesive powder and achieve excellent results.

QUICK SPECIFICATIONS:**MESH COUNT**
86 to 110

388 Series requires 86 or 110 screen mesh. If you print finer screen mesh, please pre-test. So much ink will remain on hot split paper, thin ink deposits will simply not be durable. Consider our 380 Printable Adhesive as an underbase if you need more ink deposit.

**HEAT ON PAPER**
240°F to 250°F

The ink needs to be dry to the touch but not so dry that the curing process has begun. Measure with a Thermolabel #4 stuck to the paper to be sure the temperature is correct. Over-gelled prints will not split evenly from the paper.

**HEAT PRESSING**
375°F - 8 sec.
Firm Pressure
Peel Hot

Washing and drying your prints to is the ultimate test of durability. It is critical to check for even pressure as a collar or seam under the heating element will cause a print to fail. Check for hot/cold spots on the heating element with an infrared gun.

**SQUEEGEES**
70 Durometer

Squeegees are one of many variables controlling your ink deposit. Softer squeegees are capable of printing thicker while hard squeegees allow for better print resolution. 60 durometer is soft. 70 durometer is medium. 80 durometer is hard.

**CLEAN UP**
PW-4 or IR-26

Many cleaning products will remove plastisol ink. We recommend Saatchem PW-4 for cleaning on-press. The IR-26 is ideal when cleaning in a washout booth. Cleaning the ink out of the screen immediately after printing is always recommended.



TECHNICAL DATA SHEET

388 SERIES BENEFITS:

- The most bleed resistant hot split/hot peel ink available.
- Very opaque for use on dark fabrics without an underbase.
- Huge color selection.
- Capable of printing hot split, hot peel, and cold peel transfers.
- Combine with our Coarse Transfer Powder for amazing bleed resistance and coverage as a hot peel transfer.

IDEAL HEAT PRESSING GUIDELINES:

Press at the temperatures listed below with firm pressure. Remember, heat pressing is a time, temperature, and pressure process. All three variables must be considered along with ink thickness.

100% Cotton	Poly/Cotton	Polyester	Nylon/Stretch	100% Nylon	Polypropylene	Rayon
375°F	375°F	375°F*	X	X	X	X

*For use on 100% polyester, you must print 388 Series ink onto hot peel paper and apply adhesive powder. Without the adhesive powder, the print will likely bleed. Hot split transfers are never recommended for 100% polyester.

TIPS AND TRICKS:

- Test cure temperature with a Thermolabel applied to the transfer paper.
- Pre-heat the paper to prevent shrinking and humidity problems. Transfer powder will often stick to the paper if moisture is present.
- Hot peel and cold peel transfers do not require adhesive powder. However, adding adhesive powder will increase durability and bleed resistance.
- If you are getting easy cracking or peeling, it is very likely that your print is too thin, your ink is over-gelled, or your heat press pressure is not even.

Always perform a pretest print and test cure conditions on the fabric to be printed to establish the best results. Stir inks vigorously before each use. Viscosity may need adjusting for best results. If there is ever a question about a print job, call us at 800-942-4447. We are always happy to help!