

MATES SUBLIMATION TIPS & TECHNIQUES

Inkjet Transfer Recommendations

1. Preheat press to 400 degrees and set for proper pressure.
2. Create sublimation, laser-toner, or other thermal transfer and attach to MATES. Any type of transfer paper may be used.
3. Place in press with backing down between 2 sheets of regular paper (transfer on top). Press for allotted time (according to product -- color or white). Note: the 2 sheets of paper (one on each side with reduce moisture build-up.
4. Remove transfer, cut out job if necessary, peel and stick MATES.

Printing Recommendations Jobs WITHOUT Bitmaps or Photographs	Printing Recommendations Jobs WITH Bitmaps or Photographs
Jobs without bitmaps or photographs do not necessarily require color correction and can be printed directly to the Epson or other printer driver.	Jobs with bitmaps or photographs require color correction.
Select the following settings when using the PowerDriver software:	Select the following settings when using the PowerDriver software:
Substrate – “Unisub”	Substrate – “Unisub”
Bitmap Color Management – “None”	Bitmap Color Management – “Photographic (Default)”
Vector Color Management – “None”	Vector Color Management – “None”

Sublimation Inks, Toners, and "Hybrids"

MATES are suitable for use with all sublimation inks, toners, and “hybrids” (thermal-wax transfers like those from Seiko and Alps), and all types of transfer papers. Color fidelity may vary depending on the process and software used. Printing a color chart is a good way to assess the color that can be achieved using a particular process and/or software.

Sublimation laser toners and hybrids use plastic or wax as a medium to carry the sublimation dyes. This material may be left behind on the surface of the MATES during the transfer process, and in some cases may even cause a portion of the transfer paper to adhere. This can be easily removed with alcohol or another mild solvent or cleaning solution.

MATES (White):*Temperature:*

Preheat press to 400°F/204°C.

Recommended Press Time:

40 seconds.

Pressure:

Medium to Heavy Pressure.

Note:

White MATES may be pressed with the backing down between 2 pieces of a regular copy paper.

MATES (Colors):*Temperature:*

Preheat press to 400°F/204°C.

Recommended Press Time:

20-40 seconds.

Pressure:

Light.

Note:

MATES may be pressed with the backing down between 2 pieces of a regular copy paper.

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