

### PHONE CASES AND IPAD COVERS

**Mirror image.** (To achieve photo-realistic colour and sharpness we recommend colour correction in your photo editing software. You may have to increase saturation and contrast levels by **25-30%**)

Remove clear film from printable side of the metal insert.

Place insert face down on top of your image transfer.

Secure with heat resistant tape and cover with silicon sheet.

**Press for 55 second at 190°C medium to high pressure.**

Remove white coating from adhesive side of the iPhone case / iPad cover and carefully stick printed insert into place.

### WOODEN PRODUCTS

PLACEMATS, SERVINGMATS, COASTERS, CLOCKS, JIGSAWS, WINE BOXES, PHOTO PANELS, KEY RINGS,

**Mirror image.** Place wooden product on press, printable side up.

Place transfer paper, face down onto the wooden product and cover with teflon sheet.

**Press for approx 55 seconds at 195°C light to medium pressure.**

Remove transfer paper smoothly (should lift off easily).

**NB: some products have a protective film on the printable area, please check before printing.**

### HIGH GLOSS ALUMINIUM PHOTO PANELS

Set the press to **185°C (365°F)** and **90 seconds**

Place a Teflon sheet on the base of the press, place the aluminium photo panel on the base of the press (**White side face up**)

Place your **Mirror Imaged** transfer on top of the metal panel (**face down**) and attach with heat tape. Cover all with Teflon sheet to protect your heat element

Close press and leave **90 seconds**

Once time is up, open press and remove transfer sheet immediately.

Remove transfer from your photo panel and attach the easel or duo blocks with adhesive strips supplied

**NB: These panels have a protective film on the printable area, please check before printing.**

### GLASS CLOCKS & CHOPPING BOARDS

**Do not mirror image.** Place silicon or teflon sheet on base of press.

Place imaged transfer paper face up on base of press,

Place glassware white side, facing down on to transfer sheet.

Cover with silicon or teflon sheet for added protection.

**Press for 4 minutes at 200°C light pressure**

### GLASS PHOTO FRAMES

Follow instructions above, but **press for 3 to 4 minutes at 200°C light pressure**

(**NB: This may vary depending on your heat press**)

Cover with Teflon sheet then cover all with heat pad/baking pad

Remove from press and leave to cool coated side up to avoid damage.

### IMPORTANT NOTE

**After pressing, these items will be very hot to touch, be very careful when handling.**

These instructions are guidelines only. If you need further advice on using any of our products, please contact us at:-

**Merlin Transfers Ltd. Tel: 01702 600200 or email: [sales@merlintransfers.com](mailto:sales@merlintransfers.com)**

# TIME & TEMPERATURE GUIDE

## Dye Sublimation

### GUIDE TO PRINTING MUGS USING OUR MUG PRESSES

**11oz** – (WHITE, COLOURED, COLOUR CHANGE, FOOTBALL, HEART HANDLE, MONEY BANKS)

Suggested Print (Template) Size – 80 x 200mm (Top to bottom printing achievable - 110 x 200mm)

Low Temp 230°F High Temp 330°F Transfer time 100

**BONE CHINA 10oz** - Suggested Print (Template) Size – 70 x 180mm

Low Temp 230°F High Temp 330°F Transfer time 55

**ALUMINIUM TRAVEL MUG** - Suggested Print (Template) Size – 75 x 200mm

Low Temp 280°F High Temp 300°F Transfer time 40

\*\*To set up your mug press please refer to separate instruction sheet provided with your press\*\*

### TEXTILES

BAGS, CUSHION COVERS, MOUSE MATS, T SHIRT'S, BABY ONESIE'S, BABY BIBS, TRAVEL BAG, WASH BAGS, TEDDY TEES, SASHES, APRONS, IPAD SLEEVES, FAUX LEATHER CASES, PURSES.

**Mirror image.** Tape transfer to fabric using heat resistant tape to prevent smudging.

**Press for 55 seconds at 195°C medium pressure**

**SHOULDER BAGS-** Remove flap from bag, and place on heat press white side up

Pre press flap for 2 seconds, Place imaged transfer sheet face down onto flap then press.

**NB: For Shoulder Bags & Make up Bags, & similar products use a foam pad or folded material**

Where necessary to build up base of press to avoid lines.

**\*\*CHEVRON/TRIANGLE PENNANTS-** press for 25 seconds at 195°C medium pressure\*\*

### SEQUIN CUSHIONS

**Mirror image.** Tape transfer to fabric using heat resistant tape to prevent smudging.

Ensure white sequins are all facing the same way.

**Press for 55 seconds at 195°C medium pressure**

**N.B.** White sequins and white backing material can be printed on.

### SLATE

**Mirror image.** Place silicon or Teflon sheet on base of press.

**NB: Warm up slate under press for 1 minute (do not press down)**

Secure transfer paper in place around the slate using heat tape.

Place slate on the bottom of the press with the transfer on top (image face down)

Cover with Teflon sheet, and then cover slate, transfer and Teflon sheet with the Red heat pad.

Remove transfer from the slate immediately.

**N.B. Slate will be very hot, please be very careful while handling.**

**Press for 9 minutes (540 seconds) at 195°C medium pressure**

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# TIME & TEMPERATURE GUIDE

## Dye Sublimation

### DOMES (TROPHY CENTRES) & KEYRINGS

**Domes:** Mirror image, Place Teflon sheet on base of press  
Place Dome (domed side up) on press. Cover with transfer sheet, image side down.  
Press for 55 seconds at **195°C**

**Keyrings:** **NB:** There is a glossy side and a grained effect side, both sides are printable.  
Mirror image, Place Teflon sheet on base of press  
Cover with transfer sheet, image side down.  
Press 1<sup>st</sup> (glossy) side for 55 seconds at **195°C**  
Allow to cool  
Press 2<sup>nd</sup> (grained) side for 240 seconds at **195°C**  
Once cold the product is very durable

### DYE SUB OVEN PRODUCTS

DOG BOWLS, MONEY BANKS, LATTE MUG, 11 OZ MUGS, 20OZ MUGS,  
Preheat oven prior to using:  
1 Mug – Approx 10 minutes, 4 Mugs – Approx 18 minutes  
Mirror image. Secure transfer paper in place using heat tape.  
Wrap plain paper around all of printable area on top of your transfer to avoid smudging  
Carefully secure the appropriate oven wrap around product.  
Place in Dye Sub oven for approx 10 minutes at **200°C**

### FRIDGE MAGNETS & CHRISTMAS DECORATIONS

**Mirror image.** Place heat pad on base of press.  
Place printed transfer sheet on pad, image side up.  
Lay ceramic onto imaged transfer paper. Cover with plain white paper / Teflon sheet.

**Press for 4minutes at 200°C light pressure**

### SUBLIMATION - WHITE GLITTER FLEX

**Mirror image:** Use the 'Print & Cut' tool on your digital cutter software to first print your sublimation image with registration marks.  
Cut around your sublimation transfer using your digital cutter.  
Cut out your white glitter flex using the same cut file.  
Set your press to **195°C**, tack down the white glitter flex to your material for **2-3 seconds**.  
Remove clear heat proof carrier sheet from surface of glitter flex.  
Cover your white glitter flex with your sublimation transfer.  
Press for **45 seconds** at **195°C**, remove transfer immediately.

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