

1-Step for Ceramic, Glass, & Metal Metallic Hard Surface Transfer Paper

1

Colored side is the print side



Set Media Type:



PRINTER	MEDIA TYPE
600 / 500	'Labels 2' 'Ultra Heavy'
550	'Coated Glossy'

Page Size:

Letter

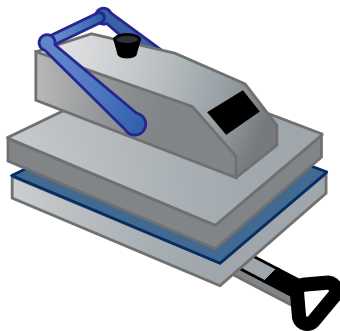
White overprint / covg.

300% - 400%

1-2 pixel underfilling

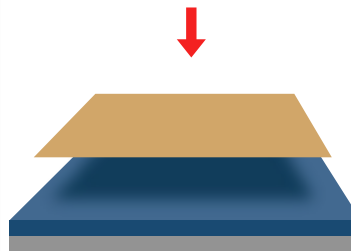
Set job to **MIRROR print**

2



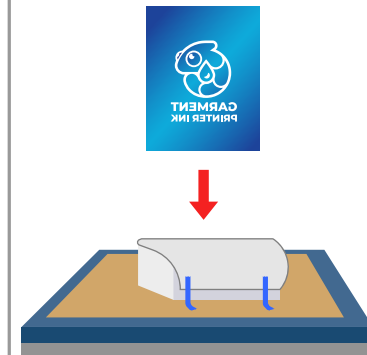
Preheat the closed press to the according temperature (**see chart**). Wait for the heat press to reach the desired temperature before moving forward.

3



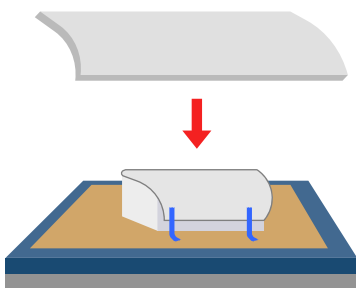
Place a piece of parchment or kraft paper on the bottom plate so you can easily remove the substrate when hot.

4



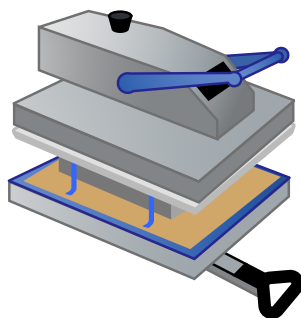
Align the substrate to the printed image & lay flat on press with transfer paper on top. You can apply tape on blank areas of the transfer paper to the lower kraft paper for additional stability.

5



Cover with a silicone pad (.32mm suggested) or the foam pad depending on the substrate in use.

6



Refer to the chart for press time, pressure, and temperature.

(For most substrates, press at 320°F / 160°C with 8 - 9 bar / medium to high pressure)

Remove the substrate from the heat press when finished.

7



For WARM PEELS:

Let substrate sit for 1 minute before peeling.

For COLD PEELS:

Let substrate sit for 1 minute, then place into warm water. Peel.

NOTE: Hot glass & ceramic can shatter if cooled too quickly.

MUG PRESSES









FOR MUG PRESSES:

Choose appropriate sized sleeve, tape the transfer onto the mug with heat tape, insert mug, press accordingly.



SUBSTRATE REFERENCE CHART
 Quikcolor 1-Step for Ceramics, Glass, & Metal

 SURFACE	 TIME	 TEMP	 PRESSURE	 PEEL	 NOTES / METHOD
Acrylic	60 sec	320°F 160°C	7 - 8 (med-high)	Warm	Let cool for 1 minute before peeling
Glass & Mirror	180 sec	320°F 160°C	9 (high)	Cold	Let cool for 1 minute before placing into warm water. NOTE: substrate can shatter if cooled too quickly
Ceramic Mugs	180 sec	320°F 160°C	9 (high)	Cold	Use of CLC coated, satin finished laser mugs with a rougher finish will help with scratch resistance.
Metal & Steel	80 sec	390°F 200°C	9 (high)	Cold	Wait 1 min, then place substrate in warm water for 2 min before peel. Bake 20min in oven at 380°F / 182°C

NOTE: If you make a mistake or are not happy with the finished result, use acetone to remove the transfer (before fixing in an oven). Not suggested for plastics or other materials that can be damaged.

Transfer Media Instructions Available at:
www.garmentprinterink.com/pages/transfer-media-tech-tips