

## Computer





Color laser printers with flat paper feed and flat paper output, color laser printer-copiers or laser label printers are preferred, such as: Xerox AltaLink C8100、PrimeLink C9065, OKI C941dn, konica Minolta C221、AccurioPress C4070/C4080, Fuji Revoria Press PC1120、C5005D, Ricoh Pro C7500, Canon imagePRESS V700 etc, laser printers with white toner can make dark crafts.



#### Electric oven

Electric oven, or similar heating device



## Craft projects

Ceramic cups, mugs, goblets, stainless steel thermos cups, teacups, coffee cups, glass bottles, Painted, plastic shell,

Pretty-Film (PF-150)



size:

A4 -100 sheet/bag A3 - 100 sheet/bag 33cm X 300 meter/roll

Pre-treatment liquid ( Pre-coat FJ5)



Matching products, no money required

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## **Laser Printing Settings:**

Paper source (S): Multipurpose tray, Thickness (T): Thick,

Best print mode, please test in advance

# Step by step from water slide to heat transfer by Pretty-Film:

step 1. Laser printing:



step 2. Pre-coating:

Soak a sanitary napkin in the Pre-Coat FJ5 pretreatment liquid and gently wipe the laser-printed coating surface. Let it dry naturally for about 5 minutes.

Note: There should be no water droplets. If there are any, wipe them dry with a dry cotton ball.



## step 3. Water slide:

Soak in warm water (water temperature is about  $30\sim60$  °C) for about  $30\sim60$  seconds, until the Pretty-Film (PF-150) can be easily separated from the based paper.



step 4. Remove bubbles

With the printed surface facing down, press the backing paper to separate it from the film, leaving the film on the craft product. Press the film and gently slide it to a suitable position. Use a rubber melon or a wet towel to gently scrape the water droplets and bubbles between the film and the craft product.



# step 5. baking:

Set the electric baking temperature at 150°C~190°C and the time at 5~10 minutes. The optimal temperature and time can only be determined after multiple tests.

Glass products need to be heated up slowly to the required temperature to avoid sudden temperature changes and spontaneous explosion of the glass.

Put the ceramic cup in the electric oven, close the door, and adjust the time knob to  $5\sim10$  minutes. When the baking time is reached, open the oven door, put on high-temperature resistant gloves, take out the ceramic cup, and place the cup on a heat-resistant table.



step 6. Film tearing: Let it cool naturally for about 30~60 minutes and start to tear off the film from the corners.



Please do not try to scrape, rub or pick at the finished product, as it needs to be left for at least 24 hours to achieve the best fastness.



### **Finishing Recommendations**

Material Handling & Storage: conditions of 35-65% Relative Humidity and at a temperature of 10-30°C.

Storage of open packages: When an open packages of media is not being used remove the roll or sheets from the printer cover the roll or sheets with a plastic bag to protect it from contaminants, if you are storing it on end, use an end plug and tape down the edge to prevent damage to the edge of the roll do not lay sharp or heavy objects on unprotected rolls and do not stack them.

Thanks, and best regards, Ms. Sunny 2024/12/28



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