

40oz Stainless Steel Travel Tumbler with Clear Flat Lid & Handle

SUBLIMATION (Convection Oven)

Printing

When using SubliJet refer to the Sawgrass Print Manager Manual or if using Epson or another brand of ink use the instruction manual provided from the vendor you purchased your ink from. All images should be MIRRORED unless specified below.

Important

When the image is printed, it may look dull on the paper—this is normal. Trim the image to make it easier to position on your item. Secure your image to the object with heat tape to keep it from slipping or shifting.

When curing is done, Open the press slowly and gently remove the object and remove the paper (be careful not to let the paper shift across the surface of the object, or you may create a "ghost" image).

Convection Setup

Make sure that the shelves are properly set up. You will need a shrink sleeve/ film.

Recommend shrink film/sleeve: .

Tips: You can use a weeder to help you remove the shrink. You can cut the shrink sleeve in length to fit better. Removing the sleeve while still hot will minimize sticking to the product and make removal easier.

Curing

OVERVIEW

Curing Temperature: 385-400° F for 5-6 minutes, Hot peel

1. Remove the lid and straw. Unscrew the handle from the tumbler.
2. Design your image and print it out on sublimation paper with sublimation ink printer.
3. Tape imaged sublimation paper onto tumbler.
4. Place and center the product inside the shrink film/sleeve.
5. Use heat gun on low setting to shrink the wrap to the contour of the product. Begin with the side away from the transfer first. Ensure the wrap only encases the sides of the product leaving top and bottom open.
6. Repeat above steps for each item to include in production run.
7. Set the convection oven at **385-400° F for 5-6 minutes**, turning halfway.
8. Ensure convection oven has reached temperature, place the tumblers in the preheated oven.
9. Close Convection oven.
10. Once curing is done, open convection oven, and take the tumbler out of the oven. Use gloves or heat resistant cloth to handle the hot tumbler.
11. Peel sublimation paper and shrink film off and leave it to cool off completely.
12. Screw back the handle.

Caution: Tumbler is extremely hot when in the mug press, do not handle with bare hands

Note: Temperature and time settings are only a guide/starting point, some convection ovens may require some fine tweaking of the temperature and time.

For Technical Support and to Re-Order

Tel: 1-800-565-5686 | Fax: 1-800-565-5622 | www.jotoimagingssupplies.com
Blaine WA, Las Vegas NV, Antioch TN, Coquitlam BC, Toronto ON

SUBLIMATION (Mug Press)

Printing

When using SubliJet refer to the Sawgrass Print Manager Manual or if using Epson or another brand of ink use the instruction manual provided from the vendor you purchased your ink from. All images should be MIRRORED unless specified below.

Important

When the image is printed, it may look dull on the paper—this is normal. Trim the image to make it easier to position on your item. Secure your image to the object with heat tape to keep it from slipping or shifting.

When pressing is done, Open the press slowly and gently remove the object and remove the paper (be careful not to let the paper shift across the surface of the object, or you may create a "ghost" image).

Mug Press Setup

Before pressing, test the pressure using a blank tumbler. The pressure should be **medium**. Adjust pressure accordingly. Ensure that your mug press has reached the idle or press temperature before using.

Make sure you are using the 40oz tumbler Element.

Do not use excessive pressure. Doing so will damage your mug press and damage your mason tumbler.

Pressing

OVERVIEW

Press Temperature: 360° F (180° C) for 120 seconds

Medium Pressure, Hot peel

1. Remove lid and straw. Make sure you are using the 40oz Element.
2. Tape imaged sublimation paper onto your tumbler. Place image facing the tumbler.
3. Set the mug press at **360° F for 120 seconds**. If your press has an idle and press temperature setting, adjust the time accordingly.
4. Ensure mug press has reached temperature. Place the tumbler into your mug press. Close Mug Press.
5. Once pressing is done, open mug press, and take tumbler out of press. Use gloves or heat resistant cloth to handle the hot tumbler.
6. Peel sublimation paper off.
7. Leave on table to cool. **Do not dunk in water.**

Caution: Tumbler is extremely hot when in the mug press, do not handle with bare hands

Note: Temperature and time settings are only a guide/starting point, some mug presses may require some fine tweaking of the temperature and time.

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