

LUMINARIS²⁰⁰

Hard Surface 1-Step Transfer Paper Application Instructions for Matte/Ceramic

APPLICATION

Substrate: Matte/Ceramic Mugs

Press Time: 150-180 sec.

Temperature: 300°F (180-190°C)

Pressure: Medium to Heavy

Peel: Cold

***Do not use Teflon sheets when pressing**

Designed to work with the Luminaris 200 White Toner Transfer Printer, the Ricoma Hard Surface 1-Step Transfer Paper will also work with many lines of color laser printers. Please check with your printer manufacturer for compatibility. White toner enabled printers are highly suggested for best results.

All technical information and recommendations are based on tests conducted by the manufacturer. Users should conduct their own tests to determine the optimal time, temperature, and pressure settings for all projects.

STEP-BY-STEP

STEP 1

Feed transfer paper into the printer tray glossy side down.

STEP 2

Print your design. ***Be sure your design is mirrored before printing.**

STEP 3

Set your mug press to your desired temperature and time, then allow your press to heat up.

STEP 4

Use heat tape to secure your transfer onto your mug with the design facing the ceramic.

STEP 5

Place your mug in the press and close using medium to heavy pressure.

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STEP 6

Once the mug press beeps, remove your mug and place it in a container of warm water to cool. Then, transfer the mug to a container of cold water to cool down completely. Once the mug is cool, peel the transfer.

STEP 7

(Optional): To make your mug dishwasher safe and permanently bond your design to the ceramic, place your mug into a glazing unit or oven for 1-5 mins.

NOTES

Recommended Substrates

White Gloss Ceramic Mug, White Matte Ceramic Mug, Colored Gloss Ceramic Mug*, Colored Matte Ceramic Mug*, Glass Mugs

***A white toner printer is required to print designs onto a colored mug.**

To ensure the best results, we recommend trimming your image when transferring onto a gloss mug.

Pressure Settings

Using inadequate pressure will prevent the transfer from properly adhering to the mug. Using high pressure is recommended.

Peeling

This paper must cool completely before peeling.

Accessories Required

Computer, White Toner Transfer Printer, Mug Press.

Printable Side

Print designs on the white gloss-coated side of the paper without the red lettering.

Care Instructions

If step 7 is performed, the mug is dishwasher safe. Otherwise, the mug must be hand-washed only.

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Storage

Luminaris 200 Simply-Peel Media Hard Surface 1-Step Transfer Paper has an indefinite shelf life when stored at room temperature. Keep away from direct heat, sunlight, and humidity.

We recommend storing your paper in a plastic ziplock bag. The bag should be kept sealed while the paper is not in use.

TECH TIPS

- **Image Type:** Full-color graphics or photos may require longer press times compared to vector images or text.
- **Heat Press Type and Brand:** Temperature and duration variations depend on the heat press used. While instructions are based on a Ricoma Heat Press, different types may yield different results. Always place transfer paper in the middle, as uneven heat distribution can impact the final project.