

enduraTRANS™ Laser Transfer Paper

HS2 Self-Weeding Transfer Paper for decorating rigid substrates



Description

EnduraTRANS HS2 is a high performance one step self-weeding transfer paper for creating high resolution color graphics on white or light colored rigid substrates with a GO UNO, OKI C831-TS, OKI 711 WT, or OKI PRO 920WT, or UniNet iColor 500 LED laser printer.

Features & Process

Self-weeding one step transfer paper produces bold color graphics on a wide variety of solid, coated or uncoated objects. Pressing the HS2 paper to the object transfers only the printed toner. Un-printed white space is weeded away when the paper is removed.

Directions

Load paper, glossy side up. Print mirrored image using Heavy or Label media weight setting. For GO UNO, Oki C831-TS and UniNet iColor 500, use Label Media Type setting.

- **Acrylic:** 300° F, 60 seconds, heavy pressure, peel cool. Using a foam pad will help with the even distribution of heat.

- **Magnetic Vinyl:** Place foam pad atop magnetic sheet, press at 300° F for 60 seconds with heavy pressure. Peel cool.

- **Unisub Metal:** Best with light metal including silver, gold, and white. Place foam heat pad on top, press at 330° F for 180 seconds using medium-heavy pressure. Wait for substrate to cool and peel in an even, smooth motion.

- **Ceramic Tiles:** Full bleed image--To secure the transfer paper to the tile, use heat transfer tape. Place foam pad atop tile and press at 330° F for 300 seconds with heavy pressure. Peel cool. Make sure to use enough pressure such that the toner releases entirely off the paper, but not so much as to crack the tile.

Non-Full bleed image--Follow the above instructions, but press at 330° F for 180 seconds..

- **Ceramic Mugs:** Use heat transfer tape to secure the transfer paper to mug. 11 oz mug--360° F, 150 seconds, heavy pressure. Peel cool

- 15 oz mug--360° F, 175 seconds, heavy pressure. Peel cool

The mugs must be cured in order to become abrasion resistant.

Glazing unit--Set to curing level 5 and heat for 60-85 seconds depending on size of mug.

Oven--350° F for 10 minutes. Make sure there is adequate pressure to transfer the image entirely. Let the transfer cool

and dunk into water prior to peeling the paper from the mug.



Directions Cont'd.

- **Cardboard:** 300° F, 60 seconds with heavy pressure. Peel hot. Using a foam pad will help with the even distribution of heat.
- **Coated Wood:** Place foam pad on top of substrate and press at 275° F for 120 seconds with heavy pressure. Peel cool. While coated wood is preferred for use with this paper, uncoated wood may also be suitable at these settings. Test before committing.
- **Crystal/Glass:** Cover with foam pad, 300° F for 60 seconds with heavy pressure. Peel cool.
- **Metal Anodized:** Best with light metal including silver, gold, and white. Place printed HS2 paper face down on substrate. Place foam heat pad on top. Press at 330° F for 90 seconds using medium-heavy pressure. Wait for substrate to cool and peel with an even, smooth motion.
- **Aluminum Bottle:** Wrap imaged paper around bottle with image facing bottle. Should use transfer tape to secure the transfer paper. Wrap felt heat pad around bottle and place bottle in mug press. Close mug press and press at 360° F for 200 seconds. Let the bottle cool, then dunk into cold water prior to removing the transfer paper. Note: Insufficient pressure will result in an incomplete image transfer. No glazing required for abrasion resistance.
- **Stainless Steel Bottle:** Wrap imaged paper around the bottle with image facing bottle. Use heat transfer tape to secure the transfer paper. Wrap felt heat pad around bottle and place bottle in mug press. Press with heavy pressure at 360° F for 100 seconds. Let bottle cool, then dunk into cold water, prior to removing the transfer paper. Note: Not enough pressure will result in an incomplete image transfer. Curing is required for abrasion resistance. With a curing unit, set to level 3 and cure for 10-12 seconds. It is important not to go beyond 12 seconds as excessive curing can cause the bottle and transfer to discolor and burn. Oven curing is also suitable.

Please note: Due to varying substrate surface characteristics, application instructions may vary from item to item. Not all metallic surfaces are suitable. Use of the siliconized foam pad included with each package of paper is required for optimal transfer quality, especially when decorating objects with beveled edges and textured surfaces.

EnduraTRANS HS2 Ordering info

Part Number	Description
PRNA-G-SWT-174-HS2-188-85X11	100 8.5" X 11" sheets
PRNA-G-SWT-174-HS2-188-11X17	100 11" X 17" sheets