

MULTI-TRANS METALLIC GOLD, SILVER & BRONZE FOR HARD SURFACES

1-PAPER-SYSTEM



IMAGE PREPARATION VECTOR GRAPHICS

- **Image:** B&W & CMYK Printers: 100% Black
White Toner Printers: 300% Black (C: 100% + M: 100% + Y: 100% = 300% Composite Black)



PRINT SETTINGS FOR OKI WHITE TONER PRINTERS

- **Paper & Print:** Labels, Multi-Purpose Tray
- **Image Mode:** Mirror Image, White: off



PRINT SETTINGS FOR CMYK PRINTERS

- **Paper & Print:** Labels, Multi-Purpose Tray
- **Image Mode:** Mirror Image
- **Density:** Increase density if errors occur



TRANSFER PROCESS FOR MUGS

- Pre-heat your Mug Press before use.
- Position and fix the printed image to the mug using a heat resistant tape.
- Cover the transfer with a 1 mm silicone pad.
- Place the mug in the press.
- Press by using the settings below.
- **IMPORTANT:** The timer of the mug press should not start until the mug has reached the set temperature.
If your press does not do this automatically, increase the press time to 4 minutes!
- Cool the mug down by dipping into cold water. Make sure the transfer media is soft before peeling.
ATTENTION: At this point, the mug is very hot. Take precautions when moving the mug.



SETTINGS MUG PRESS

MUGS	MUG PRESS SETTINGS
MUGS	160°C / 320°F • 180 sec. • high pressure



TRANSFER PROCESS FOR HARD SURFACES

- Set the temperature of the Heat Press to 200°C / 392°F.
- Pre-heat your heat press before use.
- Position and fix the printed image to the application using a heat resistant tape.
- Place the sensor of a digital thermometer between the substrate and the transfer.
- Cover the transfer with a 2.5mm silicone pad.
- Press together until the thermometer displays the temperature shown in the table below.
- Cool the surface down by dipping into cold water. Make sure the transfer media is soft before separating.
ATTENTION: At this point, the application is very hot. Be careful when moving the application.



SETTINGS HEAT PRESS

HARD SURFACES	HEAT PRESS SETTINGS
GLASS & METAL	Opening at 135°C / 275°F • high pressure



TIPS & TRICKS

- Using the FOREVER Mug Press Silicone Pad helps distribute the heat evenly around the whole mug & transfer.
- The transfer area should be clean before fixing the transfer.
The natural oil from our hands can cause unpredictable transfer results.
- The Basic Digital Thermometer reads the exact surface temperature of the substrate, which is needed for consistent transferring results.
- Clean any excess particles with Isopropanol (if necessary).
- In case of a faulty or insufficiently scratch-resistant transfer, increase the temperature by 10-20°C / 50-68°F.
- For optimal transfer results, use a Canon LBP 6020 or Canon LBP 6030.



FOREVER only guarantees perfect results with mugs delivered through FOREVER. Transferring onto other mugs may not work. Customers should find their own settings for other mugs. FOREVER do not offer any support for mugs from other suppliers for Multi-Trans Metallic.