

TheMagicTouch®



Toner Transfer Processing Guide

Print your images approximately 5mm larger than the size of the substrate you are transferring to, this allows a margin of error when aligning everything under the heat press. Please note that the listed information is based on performed tests with equipment supplied by TheMagicTouch.

Pressure settings listed below - Light = 2 bar, Medium = 4 bar, Heavy = 6 bar.

	Paper	Temperature	Time	Pressure	Notes
MUGS					
Mug - 11oz Satin	CPM	160°C	180 sec	Medium	Mirror image, peel cold Mug Press & Element F Required
Mug - 12oz Enamel	CPM	150°C	120 sec	Medium	Mug Press & Element G Required
HIP FLASKS					
Hip Flask Leatherette Wrap White/Black/Brown	CPM	150°C	45 sec	Medium	Mirror image, T-Pad required
TABLEWARE					
Placemat/Coaster - Linen Style	TTC	180°C	10 sec	Heavy	Mirror image, peel warm
Serving Mat - Cork Backed	CPM	170°C	120 sec	Medium	Mirror image, peel warm
Placemat - Cork Backed	CPM	170°C	120 sec	Medium	Mirror image, peel warm
Placemat/Coaster - Rubber Backed	TTC	180°C	10 sec	Heavy	Mirror image, peel warm
Coaster - Cork	RST	140-150°C	45-60 sec	Medium/ Heavy	Mirror image. Spray application sponge before pressing. Spray the RST paper after pressing to remove. Cover with T Seal and press again for 5 sec.
Placemat - Slate	CPM	150°C	240 sec	Medium	Mirror image. Spray application sponge before pressing. After pressing cool quickly, peel cold.
Coaster - Slate	CPM	150°C	120 sec	Heavy	
LEISUREWEAR & TEXTILES					
White T-Shirt, Baby Sleepsuit, Slippers, High Viz, Oven Mitt, Cotton Towel, Linen Style Cushion Cover, Toilet Seat Cover, Teddy Bear T-Shirt Bag - Image, Sport, Eco, Cotton	TTC	180°C	10 sec	Heavy	Mirror image, peel warm
Flip Flops	TTC	150°C	5 sec	Heavy	Mirror image, peel warm. After press for 1 sec with plain paper
Candlelight Bag	CPM	160°C	1 sec	Medium	Mirror image, peel hot
ID ACCESSORIES					
Lanyard, Luggage Strap, Dog Collar	TTC	180°C	10 sec	Heavy	Mirror image, peel warm
AWARDS					
Metal Plaque	CPM	180°C	240 sec	Medium	
PLANX SIGNS					
Planx Board/ Sign/ Door Sign/ Clock	CPM	160°C	30-120 sec	Medium	Mirror image, peel warm use 2 Heat Sponges
MOUSEMATS					
Mousemat - Rubber with Black/White base	TTC	180°C	10 sec	Heavy	Mirror image, peel warm

	Paper	Temperature	Time	Pressure	Notes
NOTEBOOKS & PAPER					
Notebook - Cork	RST	140-150°C	45-60 sec	Medium/ Heavy	Mirror image. Spray application sponge before pressing. Spray the RST paper after pressing to remove. Cover with T Seal and press again for 5 sec.
Notebook - PU (Myno)	CPM	150°C	60 sec	Medium	Mirror image, peel warm use Heat Sponge
Paper - Textured Hand Made Art	TTC	180°C	12 sec	Heavy	Mirror image, peel hot
Paper - Banner					Goes through OKI Printers
AIR FRESHENERS					
Felt Air Freshener Sheets Rectangle/Round/Square	TTC	190°C	15 sec	Medium	Mirror image, peel warm
PHONE & GLASSES CASES					
CoolStuff - IPod/ Smart Phone/ Glasses Case	TTC	150°C	5 sec	Heavy	Mirror image, peel warm pre-press
CLOCKS					
CD Table Clock Set	CPM	170°C	120 sec	Medium	Mirror image, peel cold use A-Pad
Planx Clock	CPM	160°C	30-120 sec	Medium	Mirror image, peel warm use 2 Heat Sponges
CANDLES					
Candle - LED Flameless Real Wax	DCT	N/A	N/A	N/A	N/A
POINT OF SALE					
Display Board, Leaflet Dispensers	CPM	170°C	5 sec	Medium	Mirror image, peel warm
G-Dock - For desktop marketing	CPM	160°C	30 sec	Medium	Mirror image, peel cold
Mini T-Shirt	TTC	180°C	10 sec	Heavy	Mirror image, peel warm



Toner Transfer Solutions