

Material / Coating	Temp (°C)	Time (Seconds)	Pressure	Notes & Tips
Polyester Fabric (100% Sublimation)	190 – 200	45 – 70	Medium	Mirror image. Pre-press fabric 3-5s. Use protective paper.
Ceramic Tiles (Sublimation)	200 – 205	240 – 480	Medium – Firm	Mirror image. Place tile face up, print face down. Use heat pad.
Aluminium (Sublimation)	190 – 200	50 – 90	Medium	Remove protective film! Mirror image. Cool quickly.
Hardboard / MDF Blanks (Sublimation)	190 – 200	60 – 120	Medium – Firm	Remove protective film! Mirror image. Cool under weight to prevent warping.
Stone Slates (Sublimation)	195 – 205	360 – 600	Light – Medium	Mirror image. (Product must be heated from the back with the printed paper facing up) EXTREMELY HOT – use heat-resistant gloves.
Glass Panels (Sublimation, White Back)	200	240 – 360	Medium	Mirror image. Press on the white coated side.
Light Fabric Transfer Paper (Inkjet)	180 – 190	15 – 30	Medium – Firm	Mirror image. For light/white cotton fabrics. Peel hot/warm per paper instructions.
Dark Fabric Transfer Paper (Inkjet)	160 – 175	15 – 25	Light – Medium	Do NOT mirror image. Weed design, place on garment, cover with parchment paper. For dark fabrics.
Polyester Caps (Sublimation)	185 – 195	45 – 60	Medium – Firm	Mirror image. Ensure good contact with the curved platen.
Cotton/Blend Caps (HTV)	150 – 165	10 – 20	Firm	Do NOT mirror. Pre-press cap area. Peel per HTV instructions.
Ceramic Mugs (Sublimation)	190 – 200	180 – 240	Medium – Firm	Mirror image. Tape print tightly. Remove paper immediately after pressing.
Stainless Steel Tumblers (Sublimation)	180 – 195	60 – 120 (Press)	Medium – Firm	Mirror image. May need to rotate. A convection oven with shrink wrap often gives more even results.
Glass Mugs (Sublimation)	190 – 200	120 – 180	Light – Medium	Mirror image. Be cautious with pressure on glass.