



SublJet IQ Heat Transfer Instructions

Because you can print on a variety of surfaces, you need to take all variables of the surface into account when selecting time, temperature and pressure. Some of the variables are:

- thickness of surface
- how fast the surface absorbs heat
- coatings used on the material to create a receptive surface for sublimation inks (ceramics, metals, etc.)
- accuracy of heat press (time, temperature, and pressure)

The time, temperature and pressure listed below are only guidelines. Check with your supplier for specific heat transfer instructions.

Due to the differences in heat presses and the various materials you will be printing on, it is not possible to give absolute figures. You should experiment to find your own preferred settings.

SURFACE	TIME	TEMP	PRESSURE	REMARKS
Vapor Apparel SoftL'ink	45 seconds	400° F	medium/40 psi	Press for 5 secs to eliminate moisture. Use Teflon sheet between sides of shirt to prevent "blow through"
Polyester/ Mousepads	45 seconds	400° F	medium/40 psi	
Ceramic	300 seconds	400° F	medium/40 psi	Time varies with press. Use rubber mat when pressing onto ceramic tiles.
UniSub Metal	60 seconds	400° F	medium/40 psi	Remove plastic before transferring. Use absorbent sheet.
Other Metal (White, Gold, Silver)*	60 seconds	375° - 400° F	medium/40 psi	Remove plastic before transferring. Place absorbent sheet on bottom plate of press. Then place transfer paper face up on top of absorbent sheet. Next place substrate face down on top of transfer paper. Peel while hot.
UniSub Products	45 seconds	400° F	medium/40 psi	Remove plastic before transferring.
FR Plastic	45 seconds	400° F	medium/40 psi	Remove plastic before transferring.

*Please note that temperature settings can vary based on the brand of metal, ceramic, and equipment used. Check with your reseller to determine what heat transfer parameters are best for your products.

