

# ThermoFlex® PLUS

PLUS is a product of Poli-Tape



	White - PLS-9100		Columbia Blue - PLS-9576*
	Storm Grey - PLS-9150		Lilac - PLS-9577
	Black - PLS-9236		Royal Purple - PLS-9584
	Red - PLS-9301		Wine - PLS-9587
	Dusty Rose - PLS-9305		Aqua Green - PLS-9601
	Medium Pink - PLS-9307		Apple Green - PLS-9625
	Hot Pink - PLS-9310		Kelly Green - PLS-9633
	Crimson - PLS-9312		Olive Drab - PLS-9669
	Flame Red - PLS-9315		Forest Green - PLS-9676
	Orange - PLS-9333		Vanilla Cream - PLS-9729
	Tangerine - PLS-9335		Chocolate Brown - PLS-9789
	Texas Orange - PLS-9340		Antique Silver - PLS-9834*
	Maroon - PLS-9350		Old Gold - PLS-9843*
	Athletic Gold - PLS-9426		Metal Flake White - PLS-9848*
	Medium Yellow - PLS-9450		Metal Flake Silver - PLS-9858*
	Vegas Gold - PLS-9460		Metal Flake Gold - PLS-9868*
	Ochre - PLS-9465		Metal Flake Red - PLS-9878*
	Lemon Yellow - PLS-9472		Metal Flake Blue - PLS-9888*
	Mid Blue - PLS-9503		Metal Flake Green - PLS-9898*
	Navy Blue - PLS-9513		Neon Pink - PLS-9910*
	Royal Blue - PLS-9522		Neon Yellow - PLS-9920*
	Teal - PLS-9540		Neon Orange - PLS-9930*
	Sky Blue - PLS-9562		Neon Green - PLS-9940*
	Sapphire - PLS-9564		

\*Starred colors will NOT layer

**\*The colors shown are approximated colors based on your monitor actual colors may vary slightly**



**(800) 908-9916**

**If you are in Nashville,  
visit our showroom at:**

**138 Space Park S.  
Nashville, TN 37211  
Local: (615) 833-5910**



Alpha Supply Co., Inc.  
138 Space Park S.  
Nashville, TN 37211  
(800) 908-9916

## Instructions for all ThermoFlex® Plus Vinyl's

### CUTTING

- ▶ Create your design in graphics software, such as [Corel Draw](#) and mirror the image in the effects menu.
- ▶ Load **ThermoFlex® Plus** onto your plotter.

**Always test cut to ensure proper depth, speed and down force before starting your job**

Cut in **mirror image (reverse)**.

Weed film (remove unwanted film) from carrier that you do not want to transfer.

### PRESSING

Place the image (vinyl side **down**) on the fabric that you are transferring to. Note that the image no longer looks reversed, because you are looking at it through the carrier film. **Warning!** If the image looks “backwards” when it is on the shirt, you have the vinyl **wrong-side** up!

Always place a Teflon sheet over everything, before you close the heat press, to prevent sticking and edge damage to the transferred design.

- ▶ Heat press between **330° F - 335° F** for **17 - 20 seconds** using firm even pressure.
- ▶ If **ThermoFlex® Plus** only partially adheres to the fabric it is usually because insufficient or uneven pressure was applied. If this happens, reposition the design, increase the pressure and repress. **NOTE:** most problems are because of too light pressure
- ▶ Peel **warm or cold**. It is much easier to peel while still warm but **for consistent results allow at least 10 seconds of cooling time before peeling**. If you want even greater durability, cover with a Teflon sheet and repress for 10 seconds.

### CARE

Turn garment inside out before washing. Wash in warm to hot water. You can tumble dry **ThermoFlex® Plus** decorated garments on high heat without the transfer film sticking to itself.

**ThermoFlex® Plus** is very durable and if properly applied, will last for the life of the garment.

- ▶ You can apply **ThermoFlex® Plus** to cotton, polyester, blends, Spandex, Lycra, wool and linen. **ThermoFlex® Plus** will **NOT** adhere to nylon

**ThermoFlex® Plus** will also adhere to itself. You can build complex designs by applying **ThermoFlex® Plus** in multiple layers. No more than two are best.

All technical information and recommendations are based on tests we believe to be reliable. We cannot guarantee performance, however, for conditions not under our control. Before using, please read our product descriptions and instructions to determine the suitability of each product for your intended use. The user assumes all risk and liability in connection with their use.