

# QUICK START GUIDE

## + Application Instructions

### BEFORE YOU START



#### RECOMMENDED FABRICS

100% Cotton, 100% Polyester, Poly/Cotton Blends



#### SUPPLIES

- HTV material
- Electronic vinyl cutter (Roland, Graphtec, Cricut®, Silhouette Cameo®, other)
- Heat press or iron
- Weeding tool
- Sturdy, flat surface
- Blank T-shirt/garment



#### PREPARATION

1. If pre-washing garment, wash without fabric softener.
2. Recommended: To verify cut settings, perform a small test cut prior to cutting full designs.
3. Recommended: To verify application settings and to test on sensitive fabrics, perform a test print prior to applying full job.



#### CUT

Have your design ready to go in your cutting software. Place your HTV material shiny side down, load it in your vinyl cutter, and start cutting. Don't forget to mirror your design horizontally before cutting! If you don't, it will appear backwards when transferred onto your garment.



#### WEED

Remove any excess and unwanted material away from the design using a weeding tool.



#### PREP

- Set heat press to recommended time, temperature, & pressure settings
- Place garment on lower platen of heat press
- Preheat garment for 2-4 seconds to remove any wrinkles and moisture



#### APPLY

- Place & position cut design onto garment with the shiny liner side up, sticky-side down
- Close & lock heat press for recommended application time. Open heat press and slowly peel away carrier. Peel hot, warm, or cold per material application instructions.



# CUTTER + APPLICATION GUIDELINES

## CAD-CUT® UV SHIFT

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland® DG GS-24	45°	60-100g	.25	30cm/s
Graphtec	45°	8	0	30cm/s

CUTTER	SETTINGS	PRESSURE/FORCE	SPEED	BLADE TYPE
Cricut®	Iron-On+	-	-	Fine-Point
Silhouette®	HTV- Smooth	13	8	Autoblade

### APPLICATION—HEAT PRESS

**Time:** 10-12 seconds

**Temp:** 302°F/150°C

**Pressure:** Medium (45 PSI)

**Peel:** Hot

### APPLICATION—HOME IRON

1. Set iron dial between Cotton & Linen
2. Place on flat, hard surface
3. Cover design with cover sheet or other multi-purpose paper
4. Press down on iron with medium pressure (do not slide iron)
5. Press each section of design for 15-20 seconds
6. If areas of design lift after application, replace cover sheet & re-press for 10 seconds
7. Peel carrier cold

## POST CARE



### CARE

Machine wash cold, inside-out, using mild detergent on delicate setting. Do not use bleach. Dry at a normal dryer setting on household machines. Do not dry clean.



### STORAGE

Store in a cool and dry area around 65-70°F with 50% relative humidity. Keep away from direct heat, sunlight, and humidity. Recommended shelf life is one year.