



ALL YOU NEED TO KNOW

about Xpres Craft Heat Transfer Vinyl

1

DESIGN/CUTTING

Load your heat transfer vinyl into your cutter with the shiny carrier side facing down. Design your decal then mirror and send to cut. Once complete unload from the cutter and weed away the excess vinyl.

2

PRESSING:

Place your design matt side facing down on to the fabric. Cover your design with a silicone sheet and press with the temperature and time as directed.

3

PEELING:

Depending on the type of HTV the backing must be peeled off as directed below. Cover the design with a silicone sheet and re-press for 3 seconds.



IMPORTANT:

Don't forget to mirror your design.... All designs must be mirrored on screen before sending your artwork to cut. We would recommend always doing a test cut before sending your whole design to cut. See Silhouette cutting instructions overleaf.

HEAT PRESS TEMPERATURES AND TIMES



HTV TURBO	130°C	5 secs	Hot
HTV EVOLUTION	140°C	5 secs	Hot
HTV FLOCK	170°C	10 secs	Cold
HTV TEXTURED GLITTER	160°C	15 secs	Warm
HTV SPARKLE	160°C	15 secs	Cold
HTV METALLIC	140°C	15 secs repress 3 secs	Cold
HTV GLITTER	160°C	15 secs	Warm
HTV FASHION	160°C	20 secs	Cold
HTV PATTERN	160°C	20 secs	Cold

PRESSING WITH AN IRON?

When pressing with an iron you need a solid, dry surface. Pressure is needed to make the vinyl adhere so an ironing board would not be suitable. Ensure your iron is set between wool and cotton and always cover your design with a silicone sheet before applying heat. If pressing larger designs it's important to press individual areas, then skim over the full design in a circular motion paying particular attention to the edges.

REMEMBER:

All heat transfer vinyls are different, even if they are from the same range. Cutting results may vary from colour to colour even when using the same setting. Don't forget a test cut it will save you vinyl in turn saving pennies!

TOP TIPS

- Always feed your Heat Transfer Vinyl's into the cutter with the shiny side (the carrier) facing down.
- Don't forget to pre-press your garment to remove moisture and ensure a flat garment surface.



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	HTV TURBO	HTV EVOLUTION	HTV FLOCK	HTV TEXTURED GLITTER	HTV SPARKLE	HTV METALLIC	HTV GLITTER	HTV FASHION	HTV PATTERN
PRODUCT INFORMATION									
Colours	23 colours 2 fluorescents 5 metallics	21 colours 5 fluorescents 2 metallics	14 colours	12 colours	2 colours	4 colours 1 rainbow effect	7 colours	N/A	6 colours
Tack	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cut Force (starting point)	level 2 force 10 pass 1	level 1 force 7 pass 1	level 3 force 6 pass 1	level 3 force 13 pass 1	level 3 force 11 pass 1	level 1 force 10 pass 1	level 2 force 15 pass 1		

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HEAT PRESS GUIDE									
Press Time	5 seconds	5 seconds	10 seconds	15 seconds	15 seconds	15 seconds repress for 3 secs	15 seconds	20 seconds	20 seconds
Press Temperature	130°C	140°C	170°C	160°C	160°C	140°C	160°C	160°C	160°C
Peel	hot	hot	cold	warm	cold	cold	warm	cold	cold
Pressure	medium	medium	medium	medium	medium	medium	medium	medium	medium
Wash Temperature	40°C / 60°C	60°C	60°C	60°C	40°C	handwash	60°C	60°C	60°C
Tumble dry	✓	✓	✓	✓	✓	x	✓	✓	✓

	HTV TURBO	HTV EVOLUTION	HTV FLOCK	HTV TEXTURED GLITTER	HTV SPARKLE	HTV METALLIC	HTV GLITTER	HTV FASHION	HTV PATTERN
IRON ON GUIDE									
Pre-Iron	✓	✓	✓	✓	✓	✓	✓	✓	✓
Press Time	10 seconds	10 seconds	25 seconds	25 seconds	25 seconds	25 seconds	25 seconds	25 seconds	25 seconds
Peel	hot	hot	cold	warm	cold	cold	warm	cool	cool
Fixing Time	5 seconds	5 seconds	5-10 seconds	5-10 seconds	5-10 seconds	5 seconds	5 seconds	5 seconds	5 seconds
Wash	40°C	40°C	handwash	handwash	handwash	handwash	handwash	handwash	handwash
Tumble dry	✓	✓	x	x	x	x	x	x	x



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