



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 |

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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|----------------------------|---|---|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------|
| 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 |
| 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 |
| Press Temperature | 130°C | 140°C | 170°C | 160°C | 160°C | 140°C | 160°C | 160°C |
| Peel | hot | hot | cold | warm | cold | cold | warm | cold |
| Pressure | 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 |
| Tumble dry | ✓ | ✓ | ✓ | ✓ | ✓ | x | ✓ | ✓ |

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|----------------------|------------|---------------|--------------|----------------------|--------------|--------------|-------------|-------------|
| IRON ON GUIDE | | | | | | | | |
| Pre-Iron | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Press Time | 10 seconds | 10 seconds | 25 seconds | 25 seconds | 25 seconds | 25 seconds | 25 seconds | 25 seconds |
| Peel | hot | hot | cold | warm | cold | cold | warm | cool |
| Fixing Time | 5 seconds | 5 seconds | 5-10 seconds | 5-10 seconds | 5-10 seconds | 5 seconds | 5 seconds | 5 seconds |
| Wash | 40°C | 40°C | handwash | handwash | handwash | handwash | handwash | handwash |
| Tumble dry | ✓ | ✓ | x | x | x | x | x | x |



REQUIRE MORE INFORMATION?

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