



Application Instructions for

Colour Print Crystal

Matt or Glossy – For Light Garments ONLY

Use on Thermal and Ink Jet

Solvent & Eco Solvent printers

Recommended Fabrics:

- 100% Cotton
- 100% Polyester
- Poly/cotton blends
- Cotton Caps

Accessories Required: Release paper

Material Preparation

Colour Print Crystal is a transparent material specifically formulated for thermoresin, ink jet solvent and eco solvent based inks, - printing and cutting systems. Colour Print Crystal is a very thin material, suitable for light (colours) fabrics without silicon treatment.

The two enemies of this process are dirt particles and oil from fingerprints. They will create “dropouts” or white voids in the design. **Be certain the material is clean and static free prior to printing.** Clean the surface of this material with isopropyl alcohol and allow to dry prior to printing. Use a lint free cloth to ensure that no additional dirt, dust or static is created when wiping material. Always handle material by the edges or only in areas that are not to be printed. If you experience white streaks, gaps or any other printing problems, refer to the trouble-shooting guide for the printer.

COLOUR PROFILE: Versacamm owners please use 'TTRH - GARMENT HEAT TRANSFERS'.

TIPS: Let print dry for at least 12 hours before rolling, overlaying or heat applying to garments.

Detail Limitations

This material was designed for contour cutting of images and limited cutting detail. When using the Colour Print Crystal system, detailed parts of your design should be printed, not cut.

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| 1. Leave material in a room temperature of 20°C or higher. | 6. Pre heat the garment for tens seconds in order to remove any moisture or wrinkles. |
| 2. <u>Remove and dispose of the clear Anti-Static protective film.</u> (If applicable) | 7. Position the design on the garment, with its own polyester backing at the top. |
| 3. Feed material into your machine so that the material faces up and the carrier is on the bottom. | 8. Heat Apply –
Temperature: 160-165°C
Time: 15 seconds
Pressure: Light/Medium |
| 4. Print artwork in REVERSE form.
Contour cut the image. We recommend you allow the material to dry for at least 12 hours before heat transferring the design. | 9. Remove the polyester backing once completely COLD. |
| 5. Weed away the excess material leaving only the printed Colour Print Crystal image. | |

Washing Instructions: Machine-wash inside out at 40°C (Max 50°C) using a mild detergent. Do not bleach. Iron in reverse – do not iron on to Classic Colour Print

All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance under conditions not under manufacturer's control. Before using, please determine suitability of product for its intended use. I.e, do your own wash test.

Warranty of product is to replace product only and not the item this has been applied to.

Using transfer paper may invalidate printer warranty please check with printer manufacturer or supplier.