

NEON

Stahls' CAD-CUT® Neon is ideal for creating bold, vibrant looks on T-shirts, dance wear and retro wear. (PVC, 310 micron [+/-10%])



FEED MATERIAL

into cutter so that the carrier is on the bottom.



CUT LOGO,

words or numbers in reverse (mirror image).



WEED

away excess material leaving only the desired graphic on the carrier.



PREHEAT & POSITION

Preheat garment for 10 seconds, prior to application. Position weeded design on garment with the carrier side up.

(reads left to right)

Place a Kraft Paper cover sheet over carrier before pressing.



HEAT APPLY

Temperature:
320°F; 160°C
Time:
8-10 seconds
Pressure:
medium
#4 on Hotronix®



PEEL COOL

The design must cool completely before peeling the clear carrier.

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Polyester knits
Polyester mesh
Poly/foam & cotton caps
Satin

Accessories Required

Kraft Paper or Teflon® Sheet
EZ Weeder® or Tweezers

Cutting Notes

You should always test cut prior to any production run. Remember cutter settings will need to be adjusted as your blade ages. For optimal cutting and weeding, maintain a line thickness of at least 1/8" (3mm) for lettering & logos.

Care Instructions

Machine wash warm using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do NOT iron directly onto CAD-CUT® NEON. (use cover sheet)

Multi-Color Designs

After preheating garment, position the first color, cover with Kraft Paper, and press for 2-4 seconds at 320°F (160°C). Peel cool. Align second color, cover with Kraft Paper. Repeat for additional colors. Finish with final application of 8-10 seconds. Peel carrier cool.

Storage

Store in a cool, dry area. Avoid direct heat, sunlight and humidity.

CUTTER GUIDELINES

| CUTTER | BLADE | FORCE | OFFSET | SPEED |
|--------------|-----------|---------------------|-----------|--------|
| Roland GX-24 | 60° / 45° | 180-220g / 160-200g | .50 / .15 | 50cm/s |
| Ioline 100 | 45° | 200-300g | .15 | 50% |
| Ioline 300 | 30° | 195g | .15 | 25% |

All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability whatsoever in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by manufacturer.

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