

Super Film

An incredibly versatile film: thin, matte, more than 20 colors ranging from standard, metallic to fluorescent. This material is perfectly suited for heat application covering seams; it adheres to performance wear and almost any textile available in today's market with amazing stretch and rebound.
CCH20 Effect: by simply changing the settings on the heat press a screen-printed, abstract, watered down effect is achieved using this material (PU, 73 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 clear 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
#6 on Hotronix®



PEEL COOL

It is best to peel the carrier away from garment, as opposed to pulling the garment away from the carrier.

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Lycra®/ Spandex blends
Woven Nylon
Nylon Knits
Nylon meshes-micro, tricot, mini, reversible

Due to the combination of fabrics, weaves, coatings and dyes used in the textile industry, Stahls' recommends and provides samples of our materials and medias for testing.

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 1/16" (1.5mm) 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 dry clean. Can be directly ironed onto.

CCH20 TECHNIQUE

CCH20 ORIGINAL WASH EFFECT	CCH20 EXTREME WASH EFFECT
Temperature: 400°F, 204°C Time: 20 seconds Pressure: medium (#6 on Hotronix®) Peel hot IMMEDIATELY	Temperature: 400°F, 204°C Time: 20 seconds Pressure: light (#1 on Hotronix®) Peel hot IMMEDIATELY

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	45°	70-80g	.225	50cm/s
Roland GX-24	60°	60g	.225	50cm/s

Multi-Layered Designs

Apply background for 3-5 seconds, peel carrier warm/cool. Repeat for additional colors. Finish with final application of 8-10 seconds. Peel cool.

Note: If applying to woven nylon, finish with final application of 15-20 seconds.

Storage

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

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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