

Solutions[™] Sub Block



FEED MATERIAL
into plotter/cutter
so that the media
faces up.



PRINT DESIGN
in positive form
(do not mirror).



CUT DESIGN
If cutting through
ink, let the print dry
for 2-4 hours;
otherwise you may
cut immediately. Dry
times may vary.



WEED
away the excess media.
If the design was cut
immediately, the print
must dry 30-60 minutes
before proceeding.



PLACE MASK
over the graphic,
making sure to
smooth out any
air bubbles.
REMOVE
backing to show
material's adhesive.



PREHEAT & POSITION
Preheat garment for
10 seconds, prior to
application. Position the
graphic to be applied &
cover with Kraft Paper.



HEAT APPLY
Temperature:
320-330°F; 160-165°C
Time:
2-4 seconds
Pressure:
firm
#8 on Hotronix[®]



PEEL MASK WARM
Cover with Kraft Paper
or Reusable Cover Sheet
and reseat for 10-15
seconds.

Description

For use with solvent and eco solvent print and cut systems. Solutions[™] Sub Block actually eliminates strikethrough when applied to sublimated garments. (PU, 125 micron [+/-10%])

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Lykra[®]/ Spandex blends
Woven nylon
Nylon knits
Nylon meshes - micro, tricot,
mini, reversible

Polyester knits
Polyester mesh
Sublimated Polyester
Poly/foam & cotton caps
Satin
Cordura[®]

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

CAD-COLOR[®] Solutions[™] Mask
Kraft Paper/Reusable Cover Sheet
EZ Weeder[®] or Tweezers

Cutting Notes

Be sure to perform test cuts to ensure proper blade depth when cutting. Cutting too deep will result in weeding or masking difficulties.

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland SP-300	45°	135g	.25	30cm/s
Roland VP-300	45°	200g	.75	30cm/s
Roland XC-540	45°	155g	.15	30cm/s
Roland GX-24	45°	160g	.225	30cm/s
Mimaki CG-75 FX	SPB-0001	340g	.10	50cm/s

Care Instructions

For best results, turn the garment inside out. Machine wash warm or cold using mild detergent. Do not use bleach. Do not iron directly on transfer. Tumble dry at low setting. Do not dry-clean. Natural distressing can occur with repeated washings.

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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