

	D.S. SEWING INC.	ALL DRAWINGS AR	E IN INCHES	PART TITLE SURFX TECHNOLOGIES	
		DESIGNED BY	DATE	COVER TITLE POUCH	
ı	'.G. BOX A9A3, NEW HAVEN, CT (16532 USA HONE 203 773-1344 FAX 203 773-1778	NERI TERAN CHECKED BY DAVID STEINHARDT	05/09/08 DATE 05/09/08	CUT SIZE 18.25" >	(27.625 "
		CAGE CODE:	00GB3	PDF TITLE	
			нтте	://WWW.DS-SEWING.COM/SURFX-T	ECHNOLOGIES.PDF
		NOT-SCALED		MATERIAL SPECIFICATION 10oz, VCP BLACK	PAGE 2 DF 6

NOTE (1) ZIPPER (4) INSTALATION

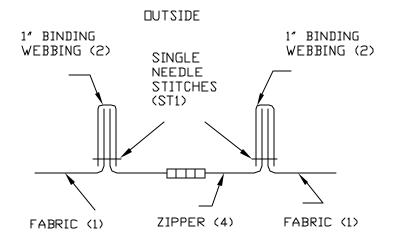
STEP #1

- A) BIND (2) THE ZIPPER (4) TO THE 18.25" SIDES.
- B) UNFOLD FABRIC (1) & INSPECT ZIPPER (4).

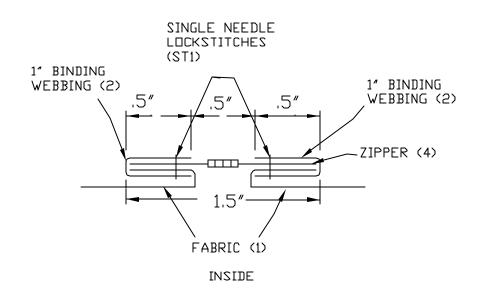
STEP #2

HOLD THE BINDING (2) FLAT AGAINST THE POUCH AND SEW A ROW OF STITCHES (SE1).

DUTSIDE



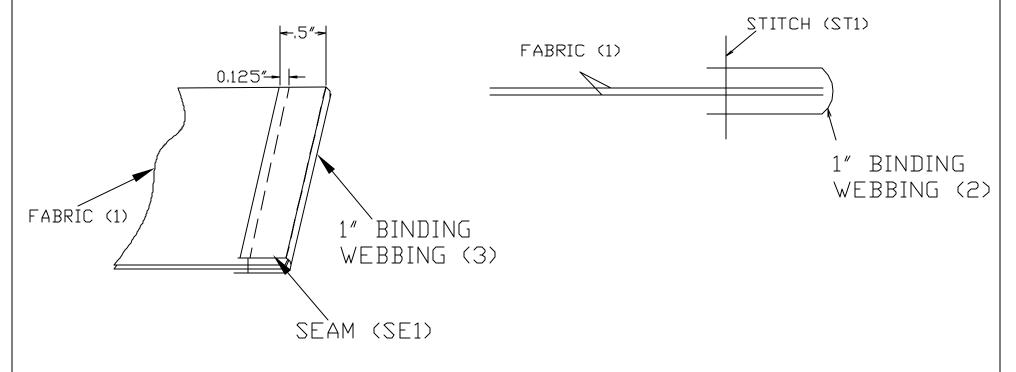
INSIDE



	ALL DRAWINGS A	RE IN INCHES	PART TITLE				
D.S. SEWING INC.			SURFX TECHNOLO	GIES			
	DESIGNED BY	DATE	COVER TITLE	POUCH			
	NERI TERAN	05/09/08	710000				
P.G. BOX ASA3, NEW HAVEN, CT 06532 USA PHONE 203 773-1344 FAX 203 773-1778	CHECKED BY	DATE	ZIPPER INSTALATION				
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CAGE CODE	: 00GB3		PDF TITLE			
TOLERANCES ARE +/- ONE INCH		нтте	://WWW.DS-SEWING	COM/SURFX-1	TECHNOL	OGIES.	PDF
	NOT-SCALED		MATERIAL SPEC		PAGE	3 DF	6

NOTE (2) BINDING SIDES CONSTRUCTION

THE TWO SIDES OF THE POUCH 13.5%, ARE CLOSED BY .5% BINDING.
THE BINDING CONSTRUCTION SEAM (SE1) SHALL BE FORMED BY FOLDING A BINDING OF WEBBING (2) OVER THE EDGE OF THE PLIES OF MATERIAL (1) AND SEAMING THE BINDING WEBBING (2) AND BODY MATERIAL (1) WHITH ONE ROW OF STICHES (ST1).



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	P.G. BOX <u>89</u> 83, NEW HAVEN, CT <u>06532</u> USA PHONE 203 773-1344 FAX 203 773-1778 WWW.ds— sc wing.com	NERI TERAN CHECKED BY DAVID STEINHARD	05/09/08 DATE IT 05/09/08	BINDING SIDES	CONSTRUCTION			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE +/- ONE INCH	CAGE CODE	: 00GB3		PDF TITLE			
		HTTP://WWW.DS-SEWING.COM/SURFX-			rechnol	OGIES.P	DF	
		NOT-SCALED		MATERIAL SF 10oz, VCP I		PAGE	4 DF (6







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P.G. BOX A9A3, NEW HAVEN, CT 06532 USA PHONE 203 773-1344 FAX 203 773-1778	NERI TERAN CHECKED BY	DATE	•	PICTURES	
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DIMENSIONS ARE IN INCHES TOLERANCES ARE +/- ONE INCH		НПТЕ	·://WWW.DS-SEWING	COM/SURFX-1	TECHNOLOGIES.PDF
	NOT-SCALED		MATERIAL SPEC 10oz, VCP BL/		PAGE 5 DF 6

BILL OF MATERIALS

FABRIC VCP (VINYL COATED POLYESTER) (1)

BASE TYPE FABRIC WEIGHT	4.8 oz./yd2	ASTM D751
FINISHED COATED WEIGHT	10 +/- 0.5 oz/YD2	ASTM D751
TONGUE TEAR WARP FILL	350 lbs 345 lbs	ASTM D751
GRAB TEAR WRAP FILL	480 lbs 450 lbs	ASTM D5034
STRIP TENSILE WRAP FILL	350 lbs 345 lbs	ASTM D5034
ADHESION (ADHESIVE)	16 lbs/2 inch	ASTM D751 Dielectric Weld
HIDROSTATIC RESISTANCE	30 psl	ASTM D751 Procedure A
LOW TEMPERATURE	-30° F	ASTM D2136

BINDING WEBBING (2)

TOTAL WIDTH	1″	5020
THICKNESS	.04	5030
WEIGHT DZ/YD	1.892	5040
GROUND WARP COUNT	294	5050
BINDER WARP COUNT	70	5050
YARN FILLING/WEFT	96	5050
BREAKING STRENGTH	4900	4108
NON-FIBROUS MATERIAL	.94	2611
COLORFAST TO DRY CRACKING	4.5	5651.1
COLORFAST TO WET CRACKING	3.5	5651.1
CURVATURE	،0781	4,5,1
FLAME RESISTANSE		NFPA 701 FLAME

701 FLAME TEST CHAR LENGTH $-\frac{1}{16}$, $\frac{1}{32}$, FLAME DRIPPINGS -0, 0, 0

METHOD

STITCH

(ST1) TYPE: ASTM 301
THIS TYPE OF STITCH SHALL BE FORMED WITH TWO THREADS:
ONE NEEDLE THREAD A, AND ONE BOBBIN THREAD B. A LOOP
OF THREAD A SHALL BE PASSED TROUGH THE MATRIAL AND
INTERLACED WITH THREAD B. THREAD A SHALL PULLED SO THAT
INTERLACING SHALL BE MIDWAY BETWEEN SURFACES OF MATERIALS
BEING SEWN

SEAM

(SE1) TYPE: ASTM BSA-1 BINDING CONSTRUCTION

ASTM THE AMERICAN SOCIETY FOR TESTING AND MATERIALS

THREAD (3)

A HIGH TENACITY PLIED AND TWISTED BUNDED FILAMENT PULYESTER SEWING THERAD

PLY 4
TICKET SIZE DB 92
TEX SIZE 90
SIZE 1198 STEX
WITH LUBE 1078 DENIER
STRENGTH 14.2 LBS
ELONGATION 15%

ZIPPER (4)

ZIPPER

BLACK COIL WITH 5/ BLACK TAPE

ZIPPER SLIDER
METAL, NO LOCK, BLACK

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DIMENSIONS ARE IN INCHES TOLERANCES ARE +/- ONE INCH		HTTF	·://WWW.DS-SEWI	NG.COM/SURFX-1	rechnologies.PDF
	NOT-SCALED		MATERIAL SF 10oz, VCP E		PAGE 6 DF 6