KNIT & ACTIVE CONSTRUCTION
STANDARDS

THIS MANUAL DOES NOT INCLUDE ALL OF OUR STANDARDS; HOWEVER, IT DOES HIGHLIGHT THE MOST IMPORTANT DETAILS.

ADDITIONAL DETAILED INFORMATION WILL BE DETERMINED BY TECH DESIGN.

ANY DEVIATION FROM THESE STANDARDS MUST BE APPROVED BY TECHNICAL DESIGNER PRIOR TO THE START OF BULK PRODUCTION.

Table of Contents:
FABRIC & THREAD: .................................................................2
SEAMS & TOPSTITCH: .............................................................3
HEMS: ..................................................................................5
BINDINGS & BANDS.................................................................9
EDGE FINISHES .....................................................................15
SMOCKING & ELASTIC ............................................................18
POCKETS .............................................................................23
DRAWCORDS ........................................................................25
ADDITIONAL ACTIVE STANDARDS ...........................................26
ZIPPERS ..............................................................................27
HEAT TRANSFER & LOCKER LOOPS ......................................29
BUTTONS, SNAPS & RIVETS .................................................30
FUSE & INTERFACING .............................................................31
**FABRIC:**

ALL FABRIC MUST BE TESTED FOR SEAM SLIPPAGE AT SAMPLING STAGE AND UPON RECEIPT OF BULK FABRIC. IF SEAM SLIPPAGE IS FOUND, ALL SEAMS MUST BE FUSED WITH DTM TRICOT FUSIBLE.

**THREAD:**

MICRO-FILAMENT TEXTURED POLYESTER THREAD MUST BE USED ON ALL LOOPERS FOR ALL COVERSTITCH, OVERLOCK, AND CHAINSTITCH APPLICATIONS ON ALL KNITS UNLESS OTHERWISE APPROVED BY TECHNICAL DESIGNER.

*COATS SEAMSOFT THREAD IS PREFERRED

***ALL SPI ARE STANDARD REQUIREMENT, UNLESS OTHERWISE REQUESTED.

***ALL SEAMS SHOULD STRETCH TO FULLEST EXTENSION OF THE FABRIC WITHOUT BREAKING THREADS

***ANY BASTING STITCHES USED TO SET SEAMS FOR ANY APPLICATION MUST BE CRACKED BEFORE SHIPPING

***MESH/PRINTED FABRICS SHOULD ALWAYS BE BOTTOM PLY OF LAPPED SEAM UNLESS OTHERWISE NOTED OR NOT POSSIBLE

***FOR ACTIVE: ALL SEAMS MUST BE CONSTRUCTED AS FLAT AS POSSIBLE WITH CONSIDERATION FOR COMFORT OF THE WEARER IN MIND.
SEAMS & TOPSTITCH:

ISO#301: SINGLE NEEDLE LOCKSTITCH
*10-12 SPI
ISO#304: ZIGZAG
*8 CYCLES PER INCH
ISO#304: BUTTON SEW (4-HOLE)
*16 PER BUTTON
ISO#304: BUTTONHOLE (1/2”)
*85-90 PER BUTTONHOLE
ISO#304: BARTACK (1/4”)
24-28 PER TACK
ISO#401: CHAINSTITCH
*POLY PUFF THREAD S/B USED ON THE LOOPER
10-12 SPI
ISO#404: ZIGZAG CHAINSTITCH
10-12 SPI
ISO#406: 2 NEEDLE BOTTOM COVERSTITCH
14-16 SPI
ISO#407: 3 NEEDLE COTTOM COVERSTITCH
14-16 SPI
ISO#408: 2 NEEDLE CHAINSTITCH WITH COVER THREAD
12-14 SPI
ISO#502: PURL MERROW
22-26 SPI
ISO#503: 2 THREAD OVEREDGE
*ALSO USED FOR BLINDSTITCHING AND PULLED MERROW STITCH
12-14 SPI
ISO#504: 3 THREAD OVEREDGE (COMMON)
12-14 SPI
ISO#505: 3 THREAD OVEREDGE (DBL PURL)
12-14 SPI
ISO#512: MOCK SAFETY STITCH
12-14 SPI
ISO#514: DOUBLE NEEDLE 4 THREAD OVEREDGE
*STANDARD APPLICATION FOR ALL KNIT SEAMS
12-14 SPI
ISO#516: 5-THREAD SAFETY STITCH
*STANDARD APPLICATION FOR ALL SAFETY SEAMS
12-14 SPI
ISO#602: 2 NEEDLE 4 THREAD COVERSTITCH
14-16 SPI
ISO#605: 3 NEEDLE 5 THREAD COVERSTITCH
14-16 SPI
ISO#607: FLAT SEAM 14-16 SPI
ISO#605 STRADDLING SEAM

ISO#605 ALONG SEAM

ISO#607
HEMS:

ALL TURN BACK AND STITCH HEIGHT SPECIFIED BY TECH

H001:
TURN BACK W/ ISO#406

H002:
TURN BACK W/ ISO #602

H003:
TURN BACK W/ ISO#605
H004:
ISO#504, TURNBACK AND ISO#401

H005:
PULLED MERROW (ISO#503)

H006
BLINDSITICH (ISO#503)
**H007**
CLEAN FINISHED

**H008**
SCARF HEM

**H009**
CLEAN FINISH FACING W/ 2N #301 LOCK STITCH (CAN ALSO USE SN)
**H010**
FACING SET W/ #602

**H011**
FACING SET W/ #605
BINDINGS AND BANDS:

STITCHING AND BINDING/BAND HEIGHT TO BE SPECIFIED BY TECH.
BINDING JOIN SHOULD BE SET 1” TO BACK OF SIDE SEAMS AND/OR SHOULDER SEAM – UNLESS OTHERWISE NOTED

**B001:**
OVER EDGE BINDING (FOLDED EDGE)

**B002:**
INSIDE BINDING
B003 – BINDING JOIN OPTION 1
PRESS OPEN BINDING SEAM ALLOWANCE & SECURE WITH BARTACKS AT EACH SIDE

B004 – BINDING JOIN OPTION 2
PRESS ALL BINDING SEAM ALLOWANCE TO BACK & SECURE WITH BARTACK

B005
OVER EDGE BINDING - RAW CUT EDGE AT INSIDE
**B006:**
OVER EDGE BINDING - RAW CUT EDGE AT OUTSIDE

**B007:**
OVER EDGE BINDING WITH TRIM CENTERED OVER SEAM AT INSIDE

**B008:**
OVER EDGE BINDING WITH INSIDE BINDING CENTERED OVER SEAM AT INSIDE
**B007:**
INSIDE NECK BINDING - ARMHOLE TO ARMHOLE - ACROSS BACK NECK

**B008**
INSIDE NECK BINDING – SHOULDER TO SHOULDER – ACROSS BACK NECK

**B009:**
INSIDE NECK BINDING – BACK RAGLAN TO BACK RAGLAN – ACROSS BACK NECK
**B010:**
INSIDE NECK BINDING – FRONT RAGLAN TO FRONT RAGLAN – ACROSS BACK NECK

**B011:**
BAND FOLDED EDGE SET WITH MERROW

**B012:**
CLEAN FINISHED BAND
**B013:**
BAND RAW CUT EDGE AT OUTSIDE

**B014:**
TWISTED BAND

**SELF/RIB NECK BANDS MUST BE UNDER CUT TO LAY FLAT TO BODY**

NECK BAND MUST BE CUT 1” TO 1 1/2" SHORTER THAN TOTAL NECK LENGTH OF BODY, STRETCH NECK BAND TO FIT NECK EDGE WHEN SEWING.
EDGE FINISHES
ANY TRIMS AND TOPSTITCHING TO BE SPECIFIED BY TECH

**E001:**
MERROW EDGE – ISO#504

**E002:**
PEARL MERROW EDGE (FLAT) - ISO#502

**E003:**
PEARL MERROW EDGE (LETTUCE) - ISO#502
E004:
TRIM SET FROM UNDERSIDE

E005:
TRIM SET ON TOP SIDE & CLEAN FINISHED W/INSIDE BINDING

E006:
PICOT STITCH (ISO#411) (CAN BE ATTACHED TO EDGE OF BINDING, FOLDBACK, BAND EDGE, ECT... TO BE SPECIFIED BY TECH)
**E007:**
SCALLOP STITCH

**E008:**
TRIM SET ON TOP WITH SPECIFIED STITCH

**E009:**
TRIM SET ON TOP & CLEAN FINISHED INSIDE.
SMOCKING & ELASTIC:
ALL SMOCKING SPACING, TOPSTITCHING, ELASTIC WIDTH, AND SHIRR RATIOS TO BE SPECIFIED BY TECH
ELASTIC QUALITY SUBJECT TO TECH APPROVAL

S001:
ELASTIC SMOCKING WITH CHAINSTITCH BACK

S002:
ELASTIC SMOCKING STITCH - MULTINEEDLE (TAIMAI, TAIS, KANSAI)

S003:
ELASTIC SET TO INSIDE WITH SPECIFIED STITCH
S004:  
TUNNELED ELASTIC WITH CLEAN FINISH INSIDE

S005:  
ELASTIC MERROVED TO EDGE, TURNBACK AND TOPSTICH

S006:  
HIDDEN ELASTIC IN FOLD. SET WITH COVERSTITCH ON INSIDE ONLY  
*NO STITCHING OR SHIRRING S/B VISIBLE ON OUTSIDE OF GARMENT
ELASTIC:
ELASTIC SHOULD BE SEWN INTO SEAMS WHEN POSSIBLE
*DO NOT SEW ELASTIC ON TOP OF SEAM ALLOWANCE!!

E001:
KNITTED ELASTIC:

E002:
WOVEN ELASTIC

E003:
CLEAR ELASTIC – MOBILON TAPE
**E004:**
SILICONE GRIP ELASTIC (OR STICKY TAPE)

**E005:**
PRE-FOLDED ELASTIC:

**E006:**
BRA STRAP ELASTIC
EXPOSED ELASTIC SEAMING:

E007:
ELASTIC JOINED WITH #607 FLATLOCK (FLAT SEAM)

E008:
ELASTIC SEAMED WITH #301 & FINISHED WITH #605

E009:
ELASTIC SEAMED WITH #301, PRESS OPEN & FINISH WITH 2N #301 STRADDLE SEAM
POCKETS
POCKET PLACEMENT, DIMENSIONS, AND STITCHING TO BE SPECIFIED BY TECH
POCKETS SHOULD HAVE BAR TACKS AT OPENINGS
SOME EXAMPLES:

ON SEAM POCKET

KANGAROO POCKET
HIDDEN POCKETS (ACTIVE)

HIDDEN POCKET BETWEEN PLYS OF WAISTBAND

PATCH POCKET ON INSIDE WAISTBAND
**DRAWCORDS:**
All drawcords should be shipped tied in single knot bow at CF.

**Non-Continuous** drawcords should cross behind exit point at CF before exiting through opposite exit point.

**Continuous** drawcords must extend to meet the full extended waist (or sleeve/leg opening) measurement. Tacked ends must not pull through.
ADDITIONAL ACTIVE CONSTRUCTION STANDARDS:

**SNAPS**
- Snap
- Stabilizer
- Small Patch of Self Fabric
- Back of Snap

**3ply Waiststand**
- Waistband rolls to inside 1/4"
- #406, 1/8" @EDGE
- POWER MESH
- BODY
- POWERMESH is Always cut CROSS-GRAIN

**Triangle Gusset at Crotch**
- Gusset is always lined with Quick Dry

**Thumbhole**
- OPEN BETWEEN BARTACKS
- UNDERSLEEVE SEAM 2"
ZIPPER WITH FACING/GUARD:
(WHERE REQUESTED)

Storm Flap

Zipper open

Zipper closed

[Diagram of storm flap with zipper open and closed]
ZIPPER GARAGE

ZIPPER GARAGES (WHERE REQUESTED) SHOULD BE 2-PLY WITH FOLDED EDGE AT OPENING. CLEAN FINISH INTO SEAMS. GARAGE SHOULD BE DEEP ENOUGH TO CONCEAL ZIPPER HEAD

ZIPPER TAPE FINISHES

ZIPPER TAPE & SEAM ALLOWANCE CLEAN FINISHED WITH BINDING

ZIPPER TAPE & SEAM ALLOWANCE CLEAN FINISHED WITH FACING
HEAT TRANSFERS:

HEAT TRANSFER LABELS MUST BE APPLIED ACCORDING TO SUPPLIERS INSTRUCTIONS.

TECH MUST BE NOTIFIED IF HEAT TRANSFER DOES NOT PASS WASH TESTING DURING SAMPLE STAGE.

VISIBLE “HALO” (DISCOLORATION OR RESIDUE) AROUND HEAT TRANSFER AFTER APPLICATION IS NOT ACCEPTABLE.

VISIBLE HALO - NOT ACCEPTABLE   NO VISIBLE HALO - IDEAL

LOCKER LOOPS:

USE BELOW SPECIFICATION UNLESS OTHERWISE NOTED IN TECH PACK

3/8" wide x 2 3/4” long
Centered in back neckband seam.
**BUTTONS:**

HAND: ALL BUTTONS MUST BE STITCHED AS FOLLOWS - NEEDLE IS THREADED WITH 2-PLY. EACH HOLE GETS 4 PASSES. WRAP 2X AND DOUBLE KNOT SECURELY. CAUTION: DO NOT THREAD NEEDLE WITH MORE THAN 2-PLYS OF THREAD.

MACHINE: USE LOCKSTITCH 304 BUTTON SEWER. THIS MACHINE INTERLOCKS THE NEEDLE THREAD WITH A BOBBIN THREAD SO THAT IT WILL NOT UNRAVEL. EACH HOLE GETS 4 PASSES AND MUST BE KNOTTED SECURELY.

LOOSE THREADS MUST BE NEATLY TRIMMED.

*FOR KNITS: ALL BUTTONS MUST BE SEWN THROUGH 2-PLY OF FABRIC. BODY & FACINGS OR RE-ENFORCEMENT PATCH SET TO INSIDE OF GARMENT.

**SNAPS AND RIVETS:**

*FOR KNITS: ALL SNAP AND RIVETS MUST BE SET THROUGH 2 PLYS OF FABRIC. BODY & FACINGS OR RE-ENFORCEMENT PATCH SET TO INSIDE OF GARMENT.

EXAMPLE:
**FUSE & INTERFACING:**

WE HAVE SELECTED FUSE OPTIONS FOR KNIT & ACTIVE PRODUCT TO INCLUDE LIGHT WEIGHT, MEDIUM WEIGHT AND HEAVY WEIGHT.

PCC INFORMATION SHEETS FOR EACH ARE ATTACHED. ALL SPECIFICATIONS MUST BE FOLLOWED.

*WHITE Fuse SHOULD ONLY BE USED ON WHITE FABRICS*

*NATURAL AND BLACK Fuse SHOULD BE USED TO CLOSEST MATCHING COLOR*

*DTM Fuse MUST BE USED FOR ALL TRANSPARENT FABRICS AND FUSED SEAMS.*

- **Light Weight Fusible Tricot Knit = PCC style # KF121**
- **Mid Weight Fusible Tricot Knit = PCC style # KF789**
- **Heavy Weight Fusible Tricot Knit = PCC style # KF501**
- **Lightweight Fusible Stretch Woven Option = PCC style # PX313**
  - comes in colors
  - good choice for fusible strips when having seam slippage
- **Light Weight Fusible Non-Woven = PCC style # KF100**
- **Mid Weight Fusible Non-Woven = PCC style # KF230**
- **Heavy Weight Fusible Non-Woven = PCC style # KF240**
- **Fusible Armhole Seam Tape = PCC style # TP500 or TP3000**
- **Fusible Seam Tape** (for shoulder seams, lapel roll lines etc.), = **PCC style # TP4000, TP5000 or TP6000**
- **Fusible Waist Band Seam Tape = PCC style # TP5000**
**GARMENT APPLICATIONS**

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Special Applications:

**Technical Information**

- **Width:** 60 inches (152 cm)
- **Put-up:** 200 yards (182.86 m)
- **Colors:** White, Black
- **Total Weight:** 1.60 oz (54 gsm)

**Base Fabric**

- **Construction:** Circular Knit
- **Fiber Content:** Polyester

**Adhesive Coating**

- **Resin Type:** Polyamide
- **Mesh:** 22 mesh

**Fusing Conditions**

- **Electric Press**
- **Temperature (Fuseline):** 240-290°F (115-143°C)
- **Time:** 12-14 seconds
- **Pressure:** 3-4 bar

**CARE INSTRUCTIONS**

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 390-3873 • FAX (973) 785-8180
E-mail: pcc@pcc-usa.com

Date: 3/1/2001 Rev. 0
### Specification Sheet

#### GARMENT APPLICATIONS

- □ Blouses
- □ Dresses
- □ Shirts
- □ Light Jacket
- □ Heavy Jacket
- □ Coats
- □ Raincoat
- □ Pleckets
- □ Waistbands
- □ Embroidery
- □ Stone wash
- □ Garment dye
- □ Special Applications:

#### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>60 inches</td>
</tr>
<tr>
<td>Put-up</td>
<td>200 yards</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Black, Natural</td>
</tr>
<tr>
<td>Total Weight</td>
<td>2.00 oz/yd (58 gsm)</td>
</tr>
</tbody>
</table>

#### Base Fabric

- **Construction:** Circular Knit
- **Fiber content:** Polyester

#### Adhesive Coating

- **Resin type:** Polyamide
- **Mesh:** 17 mesh

#### Fusing Conditions

- **Electric Press**
- **Temperature (Fuseline):** 240-290°F (116-143°C)
- **Time:** 12-14 seconds
- **Pressure:** 4-5 bar

#### CARE INSTRUCTIONS

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

---

ISO 9001 CERTIFIED

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 880-3873 • FAX (973) 785-8180
Email: pco@pcousa.com

Date: 3/1/2001  Rev. 1
## Specification Sheet

### GARMENT APPLICATIONS

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Stone wash
- Garment dye
- Special Applications:

### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>60 inches (152 cm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>200 yards (182.86 m)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Black</td>
</tr>
<tr>
<td>Total Weight</td>
<td>1.80 oz (61 gsm)</td>
</tr>
</tbody>
</table>

### Base Fabric

- **Construction:** Circular Knit
- **Fiber content:** Polyester

### Adhesive Coating

- **Resin type:** Polyamide
- **Mesh:** 17 mesh

### Fusing Conditions

- **Temperature:** 240-290°F (116-143°C)
- **Time:** 12-14 seconds
- **Pressure:** 4-5 bar

### CARE INSTRUCTIONS

![Care Symbols]

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED

---

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-5873 • FAX (973) 785-8180

E-mail: poc@pocusa.com

Date: 3/1/2001    Rev. 205
## Specification Sheet

### GARMENT APPLICATIONS
- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Special Applications:
- Stone wash
- Garment dye

### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>60 inches (152 cm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>109.38 yards (100 m)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Gray, Black</td>
</tr>
<tr>
<td>Total Weight</td>
<td>1.05 osy (36 gsm)</td>
</tr>
</tbody>
</table>

**Base Fabric**

- **Construction:** Thermal-bonded nonwoven
- **Fiber content:** Nylon/Polyester

**Adhesive Coating**

- **Resin type:** Polyamide
- **Mesh:** 25 mesh

**Fusing Conditions**

- **Electric Press**
  - **Temperature (Fuseline):** 240-290°F (116-143°C)
  - **Time:** 12-14 seconds
  - **Pressure:** 4-5 bar

### CARE INSTRUCTIONS

- [ ] Wash
- [ ] Rinse
- [ ] Spin dry
- [ ] Tumble dry
- [ ] Iron
- [ ] Do not bleach
- [ ] Do not dry clean
- [ ] Special instructions: [ ]

ISO 9001 CERTIFIED

---

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-3873 • FAX (973) 785-8180

E-mail: poc@pccoust.com

Date: 3/1/2001    Rev. 1
### GARMENT APPLICATIONS

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Special Applications:
- Stone wash
- Garment dye

### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>60 inches (152 cm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>200 yards (182.88 m)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Charcoal</td>
</tr>
<tr>
<td>Total Weight</td>
<td>1.10 osy (37gsm)</td>
</tr>
</tbody>
</table>

### Base Fabric

- **Construction**: Thermal-bonded nonwoven
- **Fiber content**: Polyester

### Adhesive Coating

- **Resin type**: Polyamide
- **Mesh**: 17 mesh

### Fusing Conditions

- **Fusing Conditions**: Electric Press
- **Temperature (Fuseline)**: 240-250°F (116-143°C)
- **Time**: 12-14 seconds
- **Pressure**: 4-5 bar

### CARE INSTRUCTIONS

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

---

**ISO 9001 CERTIFIED**

---

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-3873 • FAX (973) 785-8180

E-mail: poc@pocusa.com

Date: 3/1/2001  Rev: 1
## Specification Sheet

### GARMENT APPLICATIONS

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Stone wash
- Garment dye
- Special Applications:

### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>60 inches (152 cm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>100 yards (91.44 m)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Charcoal</td>
</tr>
<tr>
<td>Total Weight</td>
<td>1.40 osy (47 gsm)</td>
</tr>
</tbody>
</table>

**Base Fabric**

- Construction: Thermal-bonded nonwoven
- Fiber content: Polyester

**Adhesive Coating**

- Resin type: Polyamide
- Mesh: 17 mesh

**Fusing Conditions**

- **Temperature (Fuseline):** 240-290°F (116-143°C)
- **Time:** 12-14 seconds
- **Pressure:** 4-5 bar

### CARE INSTRUCTIONS

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

---

ISO 9001 CERTIFIED

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 390-3873 • FAX (973) 785-8180
E-mail: pcc@pccusa.com

Date: 3/1/2001  Rev. 1
# Specification Sheet

## GARMENT APPLICATIONS

- [ ] Blouses
- [ ] Dresses
- [ ] Shirts
- [x] Light Jacket
- [ ] Heavy Jacket
- [ ] Coats
- [ ] Raincoat
- [ ] Plackets
- [ ] Waistbands
- [ ] Embroidery
- [ ] Special Applications: Tape
- [ ] Stone wash
- [ ] Garment dye

## TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>3/8 inch (9.525 mm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>500 yards (Spool)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Black</td>
</tr>
<tr>
<td>Total Weight</td>
<td></td>
</tr>
</tbody>
</table>

### Base Fabric

- **Construction:** Nonwoven w/woven (off center)
- **Fiber content:** Nylon/Polyester/Cotton

### Adhesive Coating

- **Resin type:** Polyamide Powder Dot
- **Mesh:**

### Fusing Conditions

- **Fusing Type:** Electric Press
- **Temperature (Fuseline):** 250-270°F (121-132°C)
- **Time:** 6-10 seconds
- **Pressure:** 2-4 bar

## CARE INSTRUCTIONS

![Caretaking icons]

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED

---

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-9873 • FAX (973) 785-8180
E-mail: pcc@poc-usa.com

Date: 3/1/2001
Rev. 1
# Specification Sheet

## GARMENT APPLICATIONS

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Special Applications: Tape
- Stone wash
- Garment dye

## TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>1/2 inch (12.7 mm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>500 yards (Spool)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Black</td>
</tr>
<tr>
<td>Total Weight</td>
<td>()</td>
</tr>
</tbody>
</table>

### Base Fabric

- **Construction:** Single Stitch/Nonwoven
- **Fiber content:** Nylon/Polyester

### Adhesive Coating

- **Resin type:** Polyamide Powder Dot
- **Mesh:**
- **Fusing Conditions:** Electric Press
- **Temperature (Fuseline):** 250-270°F (121-132°C)
- **Time:** 6-10 seconds
- **Pressure:** 2-4 bar

## CARE INSTRUCTIONS

![Care Instructions Icon Set](image)

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED

---

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-3873 • FAX (973) 785-8180
E-mail: pcc@pcc-usa.com

Date: 3/1/2001   Rev. 1
### Specification Sheet

#### GARMENT APPLICATIONS

- [ ] Blouses
- [ ] Dresses
- [ ] Shirts
- [ ] Light Jacket
- [ ] Heavy Jacket
- [ ] Coats
- [ ] Raincoat
- [ ] Plackets
- [ ] Waistbands
- [ ] Embroidery
- [ ] Special Applications: Tape
- [ ] Stone wash
- [ ] Garment dye

#### TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Width:</th>
<th>3/8 inch (9.525 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Put-up:</td>
<td>500 yards (Spool)</td>
</tr>
<tr>
<td>Colors:</td>
<td>White, Black</td>
</tr>
<tr>
<td>Total Weight:</td>
<td>()</td>
</tr>
</tbody>
</table>

#### Base Fabric

- **Construction:** Single Stitch/Nonwoven
- **Fiber content:** Nylon/Polyester

#### Adhesive Coating

- **Resin type:** Polyamide Powder Dot
- **Mesh:**

#### Fusing Conditions

- **Temperature (Fuseline):** 250-270°F (121-132°C)
- **Time:** 6-10 seconds
- **Pressure:** 2-4 bar

#### CARE INSTRUCTIONS

The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED

200 MALTESE DRIVE, TOTOWA, NEW JERSEY 07512-1404 • (973) 890-3873 • FAX (973) 785-8180
E-mail: pcc@pccusa.com

Date: 3/1/2001     Rev. 1

40
# Specification Sheet

## GARMENT APPLICATIONS

- Blouses
- Dresses
- Shirts
- Light Jacket
- Heavy Jacket
- Coats
- Raincoat
- Plackets
- Waistbands
- Embroidery
- Special Applications: Tape

## TECHNICAL INFORMATION

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>3/8 inch (9.525 mm)</td>
</tr>
<tr>
<td>Put-up</td>
<td>100 yards (91.44 m)</td>
</tr>
<tr>
<td>Colors</td>
<td>White, Black</td>
</tr>
<tr>
<td>Total Weight</td>
<td>( )</td>
</tr>
</tbody>
</table>

**Base Fabric**

- Construction: Stitch-reinforced nonwoven
- Fiber content: Nylon/Polyester

**Adhesive Coating**

- Resin type: Polyamide/Polyester
- Mesh: Paste Dot

**Fusing Conditions**

- Temperature (Fuseline): 250-270°F (121-132°C)
- Time: 6-10 seconds
- Pressure: 2-4 bar

## CARE INSTRUCTIONS

- The above instructions are to be used as a guideline. Because of variables in fabrics and garment manufacturing, we recommend that all fused samples and garments be tested for performance prior to garment production.

ISO 9001 CERTIFIED