

PREPARE A TAPED SLOPER

Materials List

- Good quality muslin
- 2" painters tape
- 1/4" painters tape
- T-shirt with sleeves and collar removed
- Cardboard
- Coffee stirrer or similar stiff object
- Tracing paper
- Pencils and eraser
- Paper and fabric scissors
- Straight rulers, transparent if possible
- Hip curve
- Iron
- Oak tag or hard paper
- Pins and tacks
- French curves
- Tracing wheel
- Thread

Optional Materials

- T-square
- Markers
- Tailor's Ham
- Thread Clippers



Prepare to tape

- ☐ Make a bust bridge. Measure the distance between the bust points and cut a two pieces of cardboard that length and 3/4" or 2cm wide. Cover the cardboard with tape.
- ☐ Have the person you are draping wear her best and most comfortable bra, the one she'd be happy to wear under any outfit. She should wear flats or no shoes, rather than heels.
- ☐ Have her put on a t-shirt with arms and neck band removed.

Tape the sloper

- ☐ With 1/4" tape, tape the shoulder line and side seams.
- ☐ Cover the body from hipline to neckline with 2" tape.
- ☐ Place bust bridge over the bust span, apex to apex.
- ☐ Tape over the bust bridge with 2" tape.
- ☐ With contrasting color (1/4" tape) establish:
 - ☐ Shoulder line
 - ☐ Side seams
 - ☐ Bust
 - ☐ Waistline
 - ☐ High hip
 - ☐ Full hip
 - ☐ Center front line

- ☐ Center back line
 - ☐ Shoulder princess seams from shoulder to hemline
 - ☐ Shoulder princess seams from shoulder to hemline
 - ☐ Armholes
 - ☐ Neckline, front and back
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- ☐ Cut the sloper including tee up the center back and remove.

Transfer sloper to paper

- ☐ Cut ½ of full sloper apart - cut down center of tape along shoulder and side seams
- ☐ Cut front piece from shoulder to apex, leaving apex intact
- ☐ Cut front from hip to apex, leaving enough for hinge
- ☐ Cut front waistline from princess dart to side seam and from princess dart to center front, again leaving hinges
- ☐ Repeat on back: cut shoulder dart down about 3" and up princess dart to shoulder dart; cut waistline as for front
- ☐ Establish center front line and center back line on paper
- ☐ Create bust line, waist line and hip lines across paper
- ☐ Orient sloper so that side seams are facing each other
- ☐ Tack taped sloper to paper making sloper flat

- ☐ Using tracing wheel and pencil, trace all outside lines and darts,
- ☐ Remove sloper
- ☐ True all lines, curves, and darts
- ☐ Add seam allowances, notches and hem
- ☐ Note model's name, measurements for bust, waist, high hip, full hip, horizontal balance line, center front, center back, armhole and neck measurements, shoulder measurements on the pattern
- ☐ Cut out the pattern

Prepare a fitting muslin

- ☐ Cut and block the muslin.
- ☐ On front piece of muslin, mark cross grain at:
 - ☐ Center front line
 - ☐ Bust line
 - ☐ Waistline
 - ☐ Hipline
- ☐ Fold along center front line, matching all cross grain lines (bust, waist and hip)
- ☐ Lay pattern on top of muslin, pin paper pattern to muslin and cut out.
- ☐ Transfer all markings from paper sloper to muslin sloper.
- ☐ Repeat process with back piece.
- ☐ Snip all notches.

Pin baste the muslin

- ☐ Stay-stitch all curved seams.
- ☐ Fold and pin darts closed.
- ☐ Close side seams and shoulder seams with basting or pinning.
- ☐ Clip neckline and armhole curves and press under, baste.
- ☐ Press under one side of the center back seam allowance.

Fit the muslin and correct the paper sloper

- ☐ With muslin on model, check fit and mark any needed changes.
- ☐ Transfer changes from muslin sloper to paper sloper.
- ☐ Trace the right front and right back of paper sloper to oak tag, **not including seam allowance**. Transfer all markings and cut out oak tag.