

Clothing and TEXTILES

UTAH STATE UNIVERSITY COOPERATIVE EXTENSION

Sewing Technique: Invisible Zipper

Industry Standards for a Well-Constructed Zipper:

- Correct type of zipper is used for intended design and use
- Stitch length and tension are correct
- Zipper enhances overall design and function of garment
- Zipper is applied so fabric patterns are matched
- Zipper lies flat and smooth with no puckering
- Threads are secure and trimmed
- Zipper opens and closes smoothly

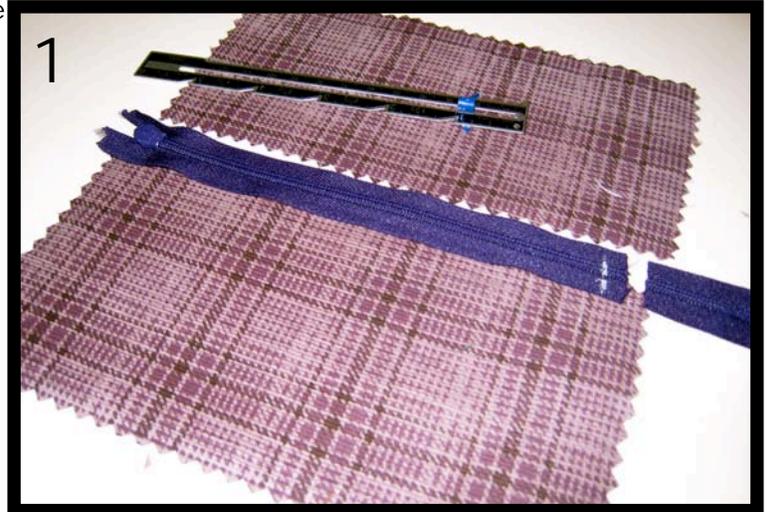
Industry Standards for a Well-Constructed Invisible Zipper:

- Invisible zipper exposes the same number of teeth throughout the entire zipper

STEP 1: Determine the needed zipper length for the project. Zippers come in a variety of sizes. On occasion the size required by the pattern guide sheet is not available in the store. A zipper can be shortened to accommodate project requirements. If shortening a zipper, measure the zipper against garment. To create new zipper stopper sew a zigzag stitch with a length of zero and width at five. Reinforce the stitch by stitching back and forth at least three times.

STEP 2: Gather the following supplies: invisible zipper, garment fabric, sewing machine zipper foot, pins, and thread.

STEP 3: For easy handling, unzip the zipper and iron the teeth flat from the back to the front. This will allow the teeth to be seen from the front of the zipper.





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STEP 4: Place the zipper face down against the right side of the garment fabric. NOTE: Make sure that the right side of the zipper is pinned to the right side of the garment.



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STEP 5: Using an invisible zipper foot feed teeth of zipper through zipper guide. If using a regular zipper foot make a stitch as close to the zipper as possible. Stitch along the zipper as far as possible, stopping at the zipper head, backstitch at both ends.

STEP 6: Next, pin the other side of the zipper face down to the right side of the garment fabric.

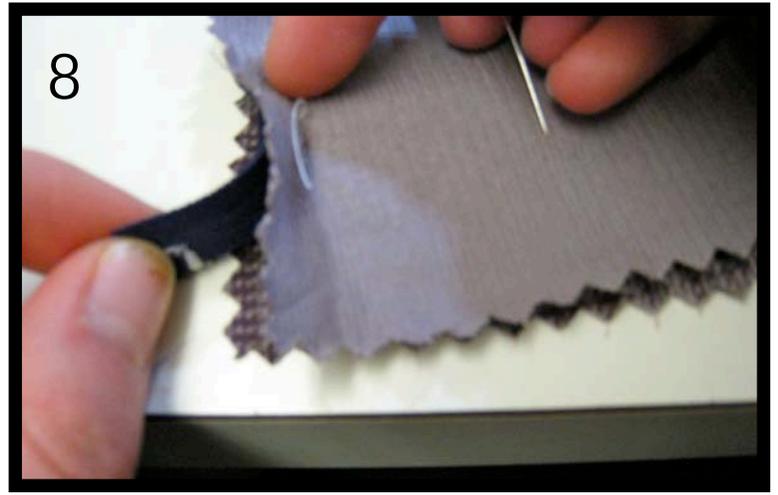
STEP 7: Repeat step five on the left side of zipper.

STEP 8: Fold right sides of garment fabric together, zipper should now be on the right side, pull the zipper away from fabric and pin the remaining fabric together, stitch.

STEP 9: Open zipper with right side of the zipper facing out. Iron zipper flat for professional presentation.



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References:

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- Brackelsberg, P., & Marshall, R. (1990). *Unit method of clothing construction, 7th Ed.* Long Grove, IL: Waveland Press, Inc.
- Cole, J., & Czachor, S. (2009). *Professional sewing techniques for designers*. New York: Fairchild Publications, Inc.

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