

# Multipurpose Diaper Bag Project

by Yoan Zivkovic - Yoan Sewing Studio

[www.yoansewingstudio.com](http://www.yoansewingstudio.com)

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## Supplies

### Fabric Requirements

Fabric 1 (main fabric) : 1 yard of cotton quilting fabric (based on 44" wide fabric) <https://tidd.ly/3EEKLoy>

Fabric 2 (lining fabric) : 5/6 yard of PUL fabric (based on 60" wide fabric) <https://tidd.ly/3AuoUOG>

Fabric 3 (accent fabric) : 1/3 yard faux leather/vinyl fabric (based on 54" wide fabric) <https://tidd.ly/3tY49II>

Notes : Yardage requirements are estimated.

43" x 12.5" (110 x 31.7 cm) fusible fleece (thermolam) Pellon TP971F <https://amzn.to/3CszmXa>

1/4 yard (20" wide) fusible woven interfacing - Pellon SF 101 <https://amzn.to/2N9E1td>

1 set of magnetic snap closure <https://amzn.to/3n2IEDm>

3/4 yard elastic (1/8" or 1/4" wide) <https://amzn.to/3nOq8k0>

All purpose zipper 1" (2.5cm) wide, at least 8" (20.3 cm) long\* <https://amzn.to/3kqKsG5>

Purse size zipper 1 1/4" (3.2cm) wide, at least 18" (45.7cm) long <https://amzn.to/39kWQRw>

(6x) 1" (25mm) d-rings <https://amzn.to/3wxusog>

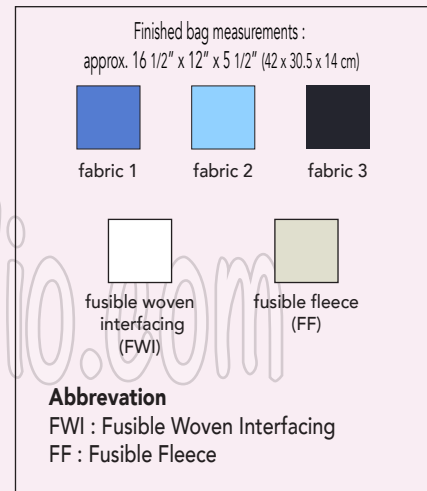
1" (25mm) Adjustable Strap Adjuster <https://amzn.to/3ht9Ucv>

(2) 1" (25mm) swivel hooks <https://amzn.to/3k8AWaL>

(12x) sets of rivet ;i used medium 5/16" (8mm) size <https://amzn.to/3i2pGu6>

1/4" Basting Tape <https://amzn.to/3xKhp8H>

Fabric basting glue <https://amzn.to/3EFK0Mj>



## Tools

Basic sewing notions

Walking foot

Hera Marker (optional)

Polyester thread

Leather hole puncher

watch the video tutorial  
<https://youtu.be/KoORVD4tdWU>

## Bag Exterior

Panel A (front and back exterior)

From fabric 1 cut (2x) 13 1/2" x 13 1/2" (34.3 x 34.3 cm)

From FF cut (2x) 12 1/2" x 12 1/2" (31.7 x 31.7 cm)

Panel B (front pocket)

From fabric 1 & 2 cut (1x each) 13 1/2" x 10" (34.3 x 25.4 cm)

From FF cut (1x) 12 1/2" x 9" (31.7 x 23 cm)

Panel C (back pocket)

From fabric 1 & 2 cut (1x each) 13 1/2" x 10" (34.3 x 25.4 cm)

From FF cut one 12 1/2" x 9" (31.7 x 23 cm)

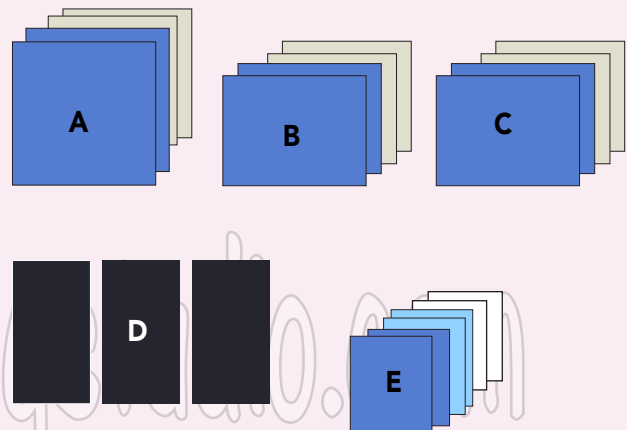
Panel D (sides and bottom)

From fabric 3 cut (3x) 6 1/2" x 13 1/2" (16.5 x 34.3 cm)

Panel E (side pockets)

From fabric 1 & 2 cut (2x each) 7 1/2" x 9" (19 x 23 cm)

From FWI cut (2x) 6 1/2" x 8" (16.5 x 20.3 cm)



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## Straps, d-ring tabs

D-ring tabs (for adjustable strap)

From fabric 1 cut (4x) 3 1/2" x 1 1/2" (9 x 3.8 cm)

D-ring tabs (for shoulder straps)

From fabric 1 cut (4x) 4" x 3" (10 x 7.5 cm)

Shoulder Straps

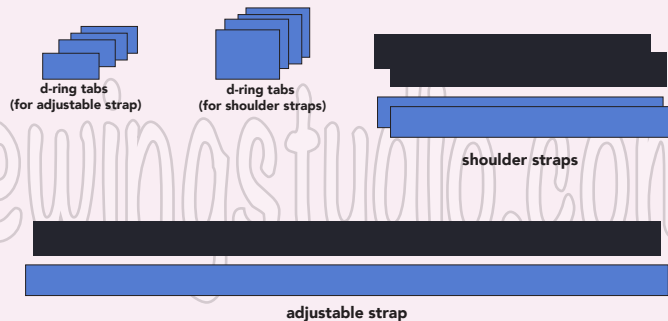
From fabric 3 cut (2x) 24" x 2" (61 x 5 cm)

From fabric 1 cut (2x) 24 1/2" x 1 3/4" (62 x 4.5 cm)

Adjustable Strap

From fabric 3 cut (1x) 55" x 2" (140 x 5 cm)

From fabric 1 cut (1x) 55 1/2" x 1 3/4" (141 x 4.5 cm)



Notes :

1. Feel free to create regular fabric straps, use webbing, or premade straps.

2. You may add strap cushion for the adjustable strap; watch the video tutorial : <https://youtu.be/aTDcaxyPspY>

## Bag Interior

Panel F (upper front & back)

From fabric 1 cut (2x) 13 1/2" x 3" (34.3 x 7.5 cm)

From FWI cut (2x) 12 1/2" x 2" (31.7 x 5 cm)

Panel G (lower front & back)

From fabric 2 cut (2x) 13 1/2" x 11" (34.3 x 28 cm)

Panel H (upper sides)

From fabric 1 cut (2x) 6 1/2" x 3" (16.5 x 7.5 cm)

From FWI cut (2x) 5 1/2" x 2" (14 x 5 cm)

Panel I (lower sides)

From fabric 2 cut (2x) 6 1/2" x 11" (16.5 x 28 cm)

Panel J (elasticated pockets)

From fabric 2 cut (2x) 15 1/2" x 7 1/2" (39.4 x 19 cm)

Panel K (zipper pocket)

From fabric 2 cut (1x) 10" x 14" (25.4 x 35.6 cm)

Panel L (bottom)

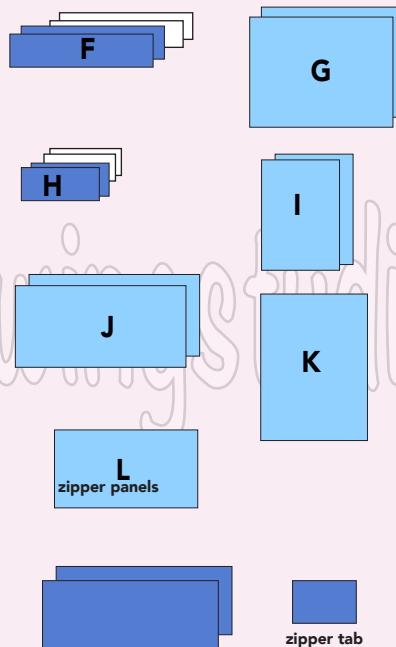
From fabric 2 cut (1x) 13 1/2" x 6 1/2" (34.3 x 16.5 cm)

Zipper panels

From fabric 1 cut (2x) 16" x 5 1/2" (40.5 x 14 cm)

Zipper tab

From fabric 1 cut (1x) 4" x 2 1/2" (10 x 6.4 cm)



watch the video tutorial  
<https://youtu.be/KoORVD4tdWU>

## Preparation

1. Apply FF (according to the manufacturer's instructions) on the wrong side of the following :

- Panel A
- Panel B (fabric 1)
- Panel C (fabric 1)

2. Apply FWI (according to the manufacturer's instructions) on the wrong side of the following :

- Panel E (fabric 1)
- Panel F
- Panel H

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## Directions

*(Below are brief instructions please refer to the video tutorial for detailed demonstration)*

Seam allowances may vary between 1/2", 3/8", 1/4", please pay close attention to the instructions given in the video.

1. Following the video tutorial, sew and install the front exterior pockets.
2. Sew and install the back exterior pocket
3. Sew and install the elasticated side pockets.
4. Sew the d-ring tabs for the adjustable straps.
5. Attach the d-rings, then install the d-ring tabs on the right side of panel D (side panels)
6. Sew the d-ring tabs for the shoulder straps, then attach the d-rings
7. Sew and install the shoulder straps.
8. Make the adjustable strap then install the hardware.
9. Assemble the bag exterior with 1/2" (1.2 cm) seam allowance
10. Sew panel F and G right sides together with 1/4" (6mm) of seam allowance, press, then topstitch.
11. Sew panel H and I right sides together with 1/4" (6mm) of seam allowance, press, then topstitch.
12. Sew and install the elasticated pockets.
13. Sew and install the zipper pocket.
14. Assemble the bag interior, remember to leave an opening at the bottom.
15. Sew and install the zipper panels.
16. Assemble the bag, sew the opening hole, then finish with topstitching.

watch the video tutorial  
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*You may sell the bag that you make from this pattern.*

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