

LEATHER BACKPACK



Flores
Patterns

Dimensions:

Size: 309 x 421 x 141 mm / 12.16x 16.57 x 5.55 inch

Materials:

- 02 Adjuster Slide Buckle: inner 24mm/ 0.94inch (Position G10)
- 02 Magnetic Snap: 14mm/ 0.55inch (Position G1 and G14)
- 01 Zipper: 265 mm/ 10.43 inch (Position Zipper 1)
- 01 Zipper: 730 mm/ 28.74 inch (Position Zipper 2)
- The inner lining fabric has the same size as the pattern
- Use leather with a thickness of 2 - 2.5mm / 0.079 - 0.098 inch

Notes:

- Print the pattern in A1 or A4 size at 100% scale
- If using A4 size, combine the pieces into a pattern like A1 size
- Look at the image for more details on the positions G1 to G17
- Sew G2, G3 to G1 (Zipper 1 at the same time)
- Attach the Magnetic Snap to pieces G1, G14
- Sew G4, G5 to G1
- Sew G15 to G1
- Sew G4, G5, G10 to G1' (attach Adjuster Slide Buckle Positions 10)
- Sew G16 to G1'
- Sew Zipper 2 to G15, G16
- Sew G14 to G13
- Sew G13, G6, G7, G8 to G1'
- Sew G9 to G8

20mm

1 inch



Instructions:

1. Preparing the Pattern and Leather Pieces:

Print the pattern on A1 or A4 size paper at 100% scale. If using A4 paper, combine the pieces into a pattern that matches the size of A1.

Cut out the leather and lining pieces according to the pattern, ensuring the pieces labeled G1 to G17 are properly marked for assembly.

2. Assembling the Front Panels:

Sew G2, G3 to G1 (Attach Zipper 1 at the same time):

Align G2 and G3 (side panels) with G1 (front panel).

Attach Zipper 1 between G2 and G3 along the front panel. Use a zipper foot for accurate stitching.

Sew these panels together with Zipper 1 to create a structured front pocket.

3. Attaching the Magnetic Snap:

Attach Magnetic Snap to G1 and G14:

Attach the magnetic snaps on G1 and G14 as indicated in the diagram.

Ensure the snap is securely attached and aligned correctly for proper closure.

4. Constructing the Main Body:

Sew G4, G5 to G1:

Attach G4 and G5 to the bottom and sides of G1 (front panel). This will create the main body's structure.

Reinforce the stitching on G4 for durability, as it will bear the weight of the contents.

Sew G15 to G1:

Attach G15 (the back panel or inner lining) to G1, creating the inner structure of the backpack.

5. Attaching the Back and Straps:

Sew G4, G5, G10 to G1' (attach Adjuster Slide Buckles to G10):

Sew G4 and G5 to G1' (the back panel).

Attach the Adjuster Slide Buckles to G10, which will be used for adjusting the shoulder straps.

Ensure the Adjuster Slide Buckles are securely fastened for functionality.

6. Installing Zipper 2:

Sew Zipper 2 to G15 and G16:

Attach Zipper 2 (the main zipper) along the top edges of G15 and G16 (the back and side panels).

Use a zipper foot to stitch Zipper 2 in place, ensuring the zipper is smoothly aligned and operates without snagging.

7. Completing the Assembly:

Sew G14 to G13:

Attach G14 (the top flap or lid) to G13 (the upper portion of the back panel). Ensure the magnetic snaps align correctly when closing the flap over the front panel.

Sew G13, G6, G7, G8 to G1':

Attach the remaining components—G6, G7, and G8 (the sides and bottom reinforcement)—to G1' (the back panel). Reinforce these areas for added durability.

Sew G9 to G8:

Finally, sew G9 (the bottom panel reinforcement) to G8 to complete the backpack's structure. Ensure all edges are aligned properly and that the bottom panel is securely attached.

8. Final Adjustments and Finishing Touches:

Check all Zippers: Test Zipper 1 and Zipper 2 to ensure smooth operation. Apply zipper wax if necessary for smoother use.

Reinforce High-Stress Areas: Use extra stitching or rivets at the strap attachments, buckle points, and other high-stress areas for durability.

Edge Finishing: Burnish the leather edges for a clean and professional finish. Tools like a burnishing tool and beeswax can help achieve this look.

