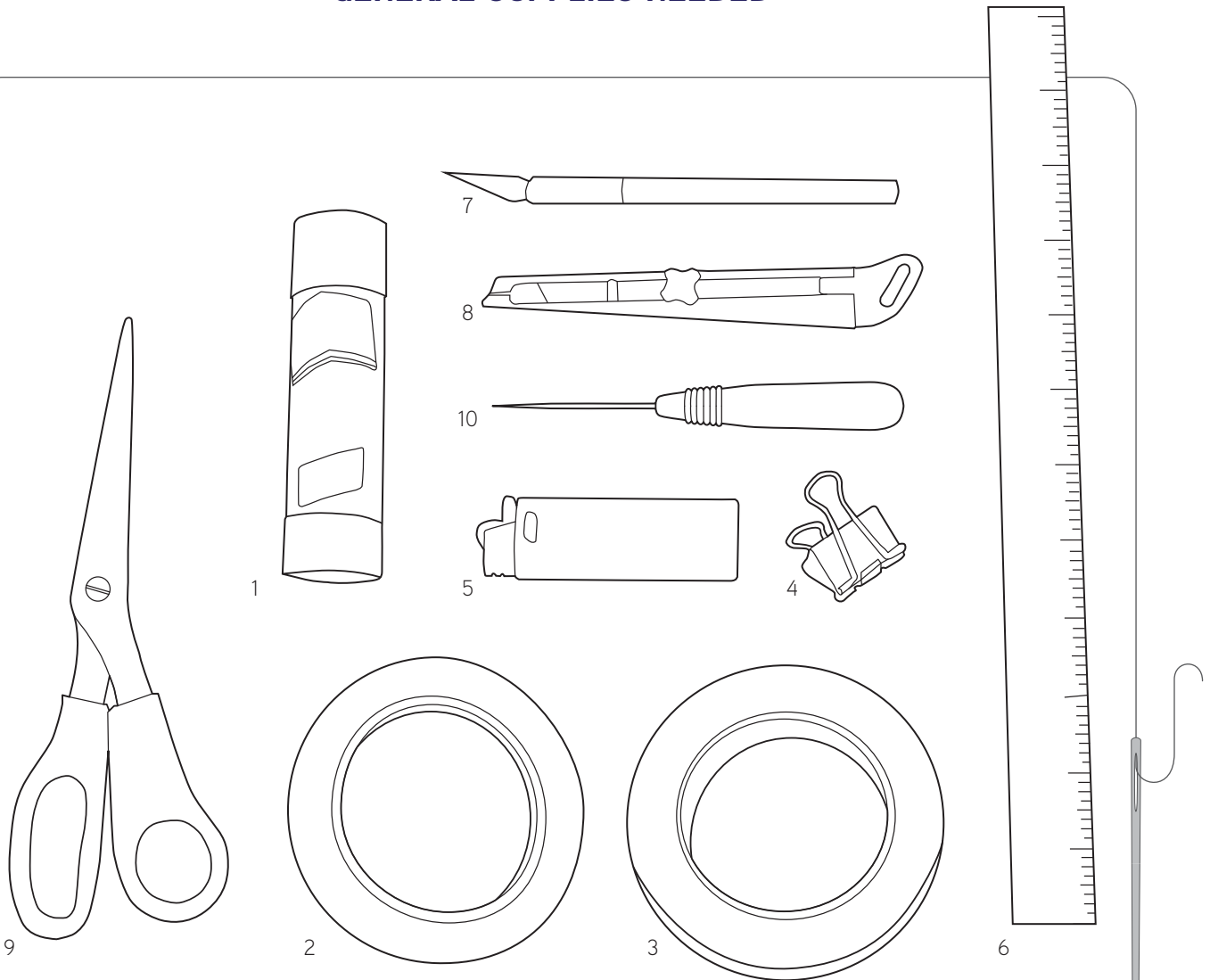




DIY Sewing Academy

GENERAL SUPPLIES NEEDED



Basic Supplies:

- glue stick (1)
- double sided tape (1/4" or 5 mm) (2)
- thin cardboard
- masking tape (3)
- metal edge ruler (6), 12 in or 25 cm minimum length
- cutting mat
- knife and blades (X-Acto with #11 blades or Olfa, etc.) (7,8)
- scissors (9)
- sewing machine with matching bobbins
- zipper foot
- hand-sewing needle

When working with leather:

- binder clips (4)
- lighter (when using bonded nylon thread) (5)
- leather machine needles
- teflon presser foot

Optional:

- pattern awl (10)
- cording or piping foot
- 1/8" or 3 mm edge foot
- roller foot (as a replacement for the Teflon foot)

Sewing supplies are available at sewing notions, trimming or fabric stores. Glue, tapes, knives, cardboard and rulers are available at office supplies, stationary or design stores. All items can also be ordered online.



BACKPACK No. 3: CUTTING, SEWING & ASSEMBLY INSTRUCTIONS

A1 Preparations

Wash and press the fabric. Block the fabric, if necessary.

A2 Printing (if applicable)

Print the pdf patterns at full scale (very important), use multiple pages, if needed. The diagonal lines on the pattern can be used as a guide to align multiple smaller printed pages.

A3 Carefully cut the pattern. If you like using a thicker pattern piece: Glue onto thin cardboard. Fold at center line (trace the center line with an awl before folding). Carefully cut out the folded pattern with knife. Puncture the dots with a pattern awl. Trace the outline of the pattern and the pinmarks with a pen. Remove the pattern and carefully cut the fabric with scissors or a rotary cutter.

B1 Creating the flap

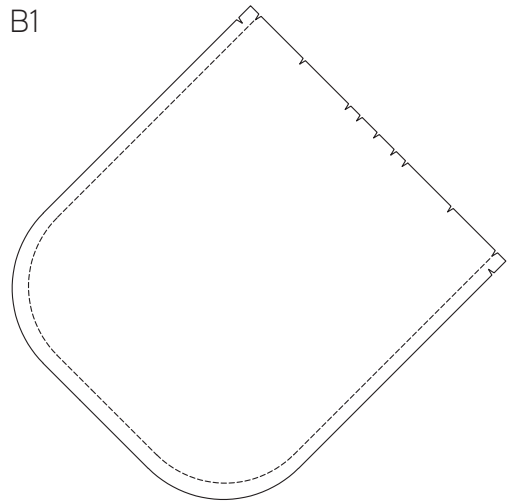
Pin the two pieces for the flap together, good sides facing each other. Sew only along the sides and the bottom of the flap. Leave the top open. Turn the flap to be on the right side and press.

C1 Back assembly

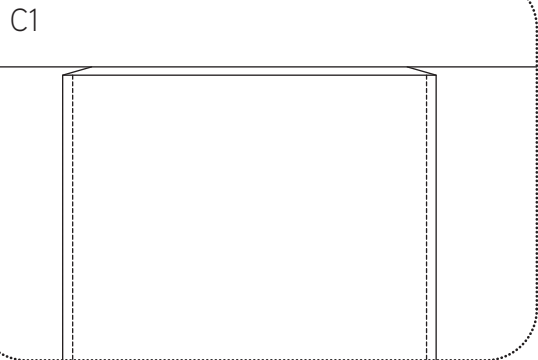
Fold the seam allowance at the sides of the padding cover. Topstitch onto the back side, wrong side of the padding cover to face the interior side of the back. Only sew along the sides.

C2 Sew the front to the back, good sides facing each other. Finish the seam with bias tape. Sew only the sides.

B1



C1



C2

