

How To Make A Roman Shade

Introduction: The Art and Practicality of Crafting Your Own Roman Shade

Window treatments are often the unsung heroes of interior design. They frame a view, control light, provide privacy, and add a layer of texture and color to a room. Among the many options available, the Roman shade stands out for its timeless elegance and clean, tailored lines. It offers a softer alternative to blinds while maintaining a structured appearance that complements both modern and traditional decor. While purchasing a custom Roman shade can be surprisingly expensive, the truth is that learning **how to make a Roman shade** is a highly rewarding DIY project that can save you a significant amount of money. More than that, it allows you to select precisely the fabric you love, match your existing decor perfectly, and create a window covering that fits your specific window dimensions.

Many homeowners are intimidated by the prospect of sewing a Roman shade, assuming it requires complex mechanisms or advanced upholstery skills. While attention to detail is important, the basic construction is well within the reach of a confident beginner or intermediate sewist. This guide will walk you through the entire process, from taking accurate measurements to hanging the finished shade. By the end, you will have the knowledge and confidence to transform a beautiful piece of fabric into a functional and stylish window covering. Whether you are aiming for a soft, gathered look or a flat, minimalist panel, the fundamental steps remain the same. Let us demystify the process and help you create a shade that will be a source of pride for years to come.

What You Will Need: Tools and Materials for Your Roman Shade

Before you cut a single piece of fabric, it is essential to gather the correct supplies. Having everything on hand will make the process smoother and prevent frustrating mid-project interruptions. The beauty of making your own Roman shade is that the material list is relatively short and accessible.

Essential Materials

- **Fabric:** This is the star of the show. Choose a medium-weight home decor fabric. Avoid very stiff or very flimsy materials. Linen, cotton blends, and medium-weight drapery fabrics work beautifully. You will need enough to cover your window plus extra for the hem and the return (the part that wraps around the board).
- **Lining Fabric:** A good quality lining is crucial. It protects your main fabric from sun damage, adds opacity, and helps the shade hang cleanly. White or cream lining is standard, but you can choose blackout lining for a bedroom.
- **Mounting Board:** This is the wooden board to which the shade will attach. A 1x2 or 1x3 piece of lumber cut to the width of your window works perfectly. Ensure it is straight and smooth.
- **Plastic Rings:** These are the small sewing rings that will be attached to the back of the shade. The lift cords will pass through them. Look for rings with a ½-inch or ¾-inch diameter.
- **Cord:** You will need high-quality, non-stretching cord. Nylon or polyester drapery cord is ideal. You will need enough to run multiple vertical lines from the bottom to the top of the shade.
- **Cord Cleat:** This small hardware piece is mounted on the window frame or wall to hold the lift cord when the shade is up.
- **Screw Eyes or Pulleys:** These are attached to the bottom of the mounting board to guide the lift cords.
- **Hook and Loop Tape (Velcro):** Industrial-strength adhesive-backed Velcro is the simplest way to attach the fabric shade to the mounting board. Sew-on Velcro is more durable if you plan to remove the shade for cleaning.
- **Weights or Dowel:** A metal or wooden dowel, or special blind weight bars, are inserted into the bottom hem to provide the necessary weight for a crisp fold.
- **Staple Gun and Staples:** For attaching the lining and tape to the mounting board.
- **Screws and Anchors:** For attaching the mounting board to your window frame or wall.

Step 1: Accurate Measuring - The Foundation of a Perfect Fit

Precision in measuring is the single most critical factor in **how to make a Roman shade** that looks professional. There are two primary mounting options: inside mount and outside mount. Each requires a slightly different measurement approach.

Inside Mount vs. Outside Mount

Inside Mount: The shade sits inside the window frame. This creates a clean, built-in look. Measure the exact width of the window opening at the top, middle, and bottom. Use the narrowest width. For the height, measure the left, center, and right. Use the longest height.

Outside Mount: The shade covers the entire window frame and mounts to the wall above. This is great for windows that are not perfectly square. For width, measure the window frame plus 3 to 4 inches on each side for overlap. For height, measure from the top of the trim to where you want the shade to end, plus an extra 2 to 4 inches above the trim for the mounting board.

Once you have your raw measurements, you will add allowances for the hems and returns. Add 4 inches to the width for the side hems (2 inches per side) and 1 to 2 inches for the bottom hem. The top of the fabric needs an allowance for wrapping around the Velcro. Accurate measurements taken now will save you from a saggy or ill-fitting final product.

Step 2: Fabric Preparation and Cutting

With your measurements finalized, it is time to cut your fabric and lining. Lay the fabric on a large, flat surface. Use a carpenter's square or a clear quilting ruler to ensure your cuts are perfectly straight and square. A rotary cutter and a self-healing mat are ideal for this, but sharp fabric shears will also work.

Cut your main fabric to the final dimensions you calculated. Repeat the process with your lining. The lining should be cut slightly narrower than the main fabric, about 1 inch less on each side, so it does not peek out from the front. It can be the same length or slightly shorter. Iron both pieces thoroughly. Wrinkles in the fabric will translate into a permanently wrinkled shade.

Step 3: Constructing the Shade Body

This is the core sewing process. It is straightforward but requires patience.

Sewing the Lining to the Fabric

Place the main fabric right side down on your work surface. Place the lining on top of it, right side up. The right side of the lining will be facing the wrong side of the fabric. Pin the lining to the fabric along the sides, leaving the top and bottom open. Sew a ½-inch seam down both sides. Turn the entire piece right side out, so the main fabric is now facing up. Press the shade flat, ensuring the lining does not bunch inside. The side edges should be crisp. For added stability, you can topstitch close to the side seams on the front of the fabric. This is optional but creates a more finished look.

Creating the Bottom Hem and Weight Pocket

Fold the bottom edge of the fabric up by 1 inch, then another 1 to 2 inches, depending on the thickness of your dowel or weight bar. Press the fold. Sew across the top edge of this fold, creating a pocket. Slide the dowel or weight bar into this pocket. Hand-stitch the ends of the pocket closed to keep the bar from sliding out. This weight is essential. It pulls the shade down evenly when you lower it and creates a sharp bottom edge.

Step 4: Attaching the Lift Rings

The placement of the plastic rings dictates how your shade will fold. This is a vital part of **how to make a Roman shade** function correctly.

Determining Ring Spacing

Decide how many folds you want. For a standard window, spacing the rings every 8 to 12 inches vertically is common. Measure the total length of your shade. Divide it by your desired number of folds to find the distance between each row of rings. For example, a 60-inch shade with 6 folds needs rings spaced approximately 10 inches apart. Mark these horizontal lines across the back of the shade (the lining side) with a fabric marker or pins.

Sewing the Rings in Place

For the vertical columns, you will typically have 3 to 5 columns across the width of the shade, depending on its width. The first and last rings should be placed about 2 inches from the side edges. The remaining rings are evenly spaced between them. Hand-sew each ring to the lining at the intersections of your horizontal lines and vertical columns. Use strong thread and take several stitches through each ring. Sew through the lining only, not through the front fabric. The rings must be aligned perfectly in straight vertical lines. Any deviation will cause the shade to pull unevenly.

Step 5: Preparing the Mounting Board

The mounting board provides the rigid structure for your shade. Cut your 1x2 or 1x3 board to the exact width of your shade (or window opening for an inside mount). Sand any rough edges. Paint or stain the board to match your window trim, as it may be visible when the shade is fully lowered. Attach screw eyes to the bottom of the board. Screw one eye directly above each vertical column of rings on your shade. If the board is long, you may also need to install small pulleys to reduce cord friction.

Attach one side of the hook and loop tape to the top edge of the board using a staple gun. The tape should run the full length of the board. If you are using adhesive-backed Velcro, make sure the board is clean and dry before applying it.

Step 6: Attaching the Shade to the Board

This step brings the fabric and the hardware together. Lay the board on a flat surface with the hook tape facing up. Position the top edge of your fabric shade so the loop tape aligns with the hook tape on the board. Press firmly to secure the fabric along the entire length. Wrap the excess fabric at the top over the board and staple it securely to the back or top of the board. The shade should now be firmly attached to the board.

Step 7: Threading the Cords

Cord threading requires careful attention to ensure the shade lifts evenly. Cut one length of cord for each vertical column of rings. Each cord should be approximately twice the height of the shade, plus a foot or two for tying off. Tie a knot at the very end of one cord. Thread the other end through the bottom ring of the first column, then up through each successive ring in that column. Continue up to the screw eye above the column. Pass the cord through the screw eye, then guide it across the top of the board to the side where you want the pull cord to be. Repeat this process for each column of rings. All cords should end up on the same side of the board. For a cleaner look, you can run all cords through a single large ring mounted on the side of the board.

Important safety note: To prevent strangulation hazards, especially in homes with children or pets, use continuous cord loops with a breakaway device, or install a cord cleat high on the wall. Do not leave dangling loops.

Step 8: Adjusting and Hanging

With the cords threaded, hold the board up at the window or place it on sawhorses. Pull all the cords together so the shade lifts evenly. Check for binding or uneven folds. Adjust the tension in individual cords if one side lifts faster than another. Once the cords are balanced, tie them together securely in a knot near the lines. Trim the excess cord, leaving a tail of about 6 inches. Attach the pull end to a cord weight or tassel for a finished look.

Final Installation

Now you are ready for the final step in **how to make a Roman shade**. Use screws and wall anchors (if needed) to secure the mounting board to the top of your window frame or to the wall above it. Check that the board is level. Once it is mounted, test the shade by raising and lowering it several times. Install the cord cleat on the wall and wrap the pull cord around it to secure the shade at your desired height.

Troubleshooting Common Issues

Even with careful planning, you may encounter a few hiccups. If your shade lifts unevenly, check that all cords move freely through the rings and screw eyes. Friction is often the culprit. If the shade does not fold neatly, you may need to add more weight to the bottom hem or adjust the spacing of your rings. If the fabric bows, the side seams may be too tight or the lining may be pulling. These minor issues are easily fixed with a bit of patience and adjustment.

Conclusion: The Satisfaction of a Handmade Window Treatment
