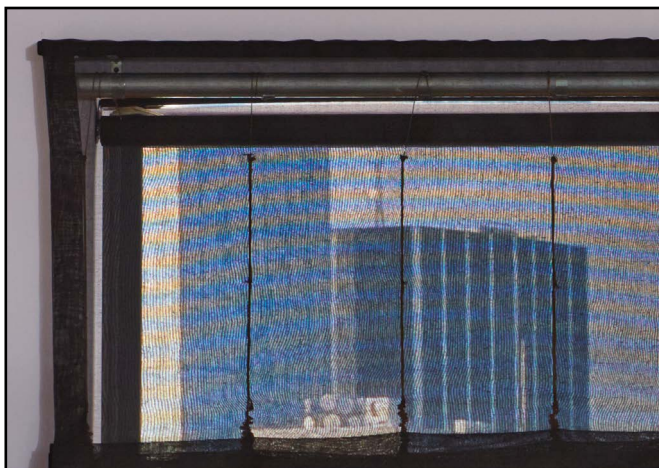# EZ Rise Cordless Roman and Roller Spring Shades

Get tips and tricks for fabricating a light-filtering sheer, cordless Roman shade in this how-to guide using our new EZ Rise Cordless Shade Systems.

Materials & Supplies

Rowley Products	SKU
John James Hand Sewing Needles	TP116
Skirtex Stiffener	SKX55/
R-TEX Iron-On Bonding Tape - ½"	FT50
Straight Edge Rulers	MR25, MR26
Glass Head Straight Pins	TP49
Encased Lift Cord Shroud Tape	ELC14/
Cord Adjuster Orbs	RW19
Metal Sew-On Rings	ST16/N
EZ Rise Cordless Roman Spring Shade System	
EZ Rise Cordless Roller Spring Shade System	
R-TEC Upholstery Air Stapler	NSG10
71 Series Staples	NS33/E

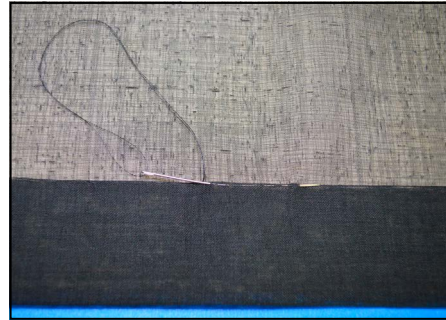### Other Materials Needed:

Blue Painter's Tape

Mesh Roller Shade

EZ Rise Cordless Roman and Roller Spring Shades: Step-By-Step Instructions

Our outside mount Roman shade finished at 41" x 83 ½" and used the new EZ Rise Cordless Roman Spring Shade System. Our inside mount Roller shade was pre-fabricated and retrofitted with our new EZ Cordless Rise Roller Spring Shade System. It finished at 51" x 83 ½". Both shades had a decorative vertical banding applied for contrast and interest. Detailed product instructions for assembly and installation are available through our website.
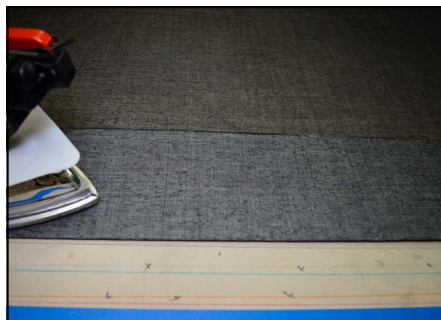
Making the Sheer Roman Shade:

Preparing the Shade:

1. Tape out the finished width and length on the table, making sure lines are square and even.

2. Lay fabric, face down, over lines, smoothing as needed.

3. Fold in double 2" side hems.

4. Press and hand close.

5. Cut a piece of Skirtex 8" deep x the FW – ¼".

6. Fold in half lengthwise and press to crease.

7. Iron on a row of Iron-On Bonding Tape to the top and bottom of the folded Skirtex.
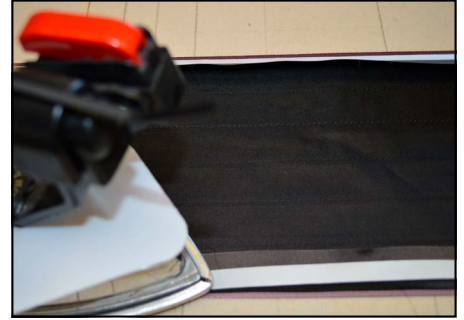
8. Remove the protective paper from the iron-on tape.

9. Place the folded Skirtex at the bottom of the shade fabric and iron.

10. Fold over once and iron.

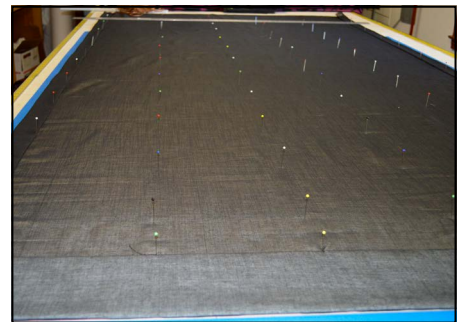11. Fold over again to encase all raw edges and iron.

12. Hand tack the hem closed.

Adding the Decorative Banding:

1 Cut the banding to length x width plus at least ½" on each side.

2 Fold under sides to get to finished width. Press well.

3 Iron on Iron-On Bonding tape to each folded side, on the back.

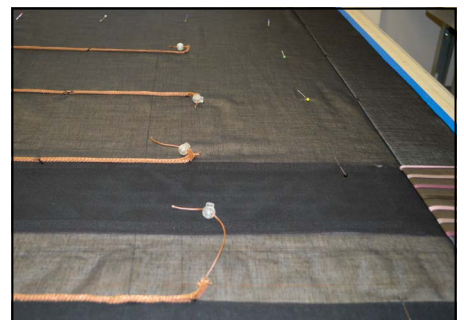**4** Temporarily lay the banding in place to help mark placement of shroud cords.

Adding the Shroud Cords:

1 Measure and mark the bottom row placement (top of Skirtex).

2 Measure up 3 ½" and mark across shade.

3 Measure up 8" and mark for the remainder of the shade.
   A. This will give you a permanent apron of 8", a 1 ½" pocket for the weight bar and then the first permanent fold.

4 Lay shroud cord alongside of pins and tack at each pin.
   A. The shroud starts at the bottom of the first full 8".

5 Place cord through orbs at the bottom tack point.

6 Complete all tacks.

7 Loosely tie off all cords at the top to keep them from pulling back out.

Finishing the Shade:

1   Fold the top of the Skirtex up to the 3 ½" mark to form a 1 ½" pocket for the weight bar. Fold that up to the first 8" mark and tack through all layers, tucking the empty shroud into the hem.

2   Sew a shade ring on for each row of lift cord.

3   Run the cord through the ring and then through the orb.

4   At the top, pull the cord from the shroud just after the last tack point.

5   Run the empty shroud up to the dust board and staple.
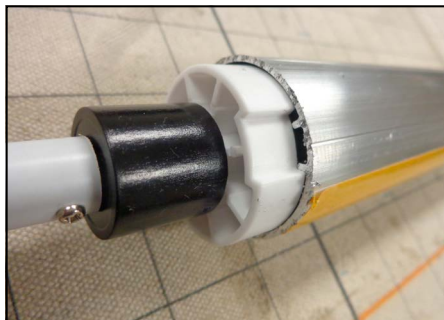

Assembling the EZ Rise Cordless Roman Shade Lift System:

1   Place the Roman wall brackets on the underside of the dust board.

2   Screw them down through the slots.

3   Cut the roller tube to length needed, according to product instructions.

4   Wind the spring about 15 times with the crank.

5   Make sure the length adjuster is all the way extended prior to insertion.

6   Place the length adjuster in one end of the roller tube and the spring in the other.
     A. Which end you choose depends on if you are doing a standard roll or a reverse roll. See product instructions for more detail.
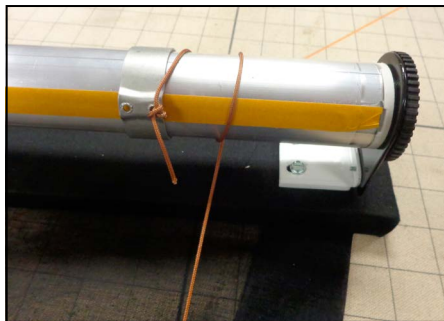
7   Place the filled tube into the slotted or wheeled brackets.

8   Place the wheeled brackets into the Roman wall brackets and tighten with the small screws.

Finishing the Assembly:

1   Place cord clips on the roller tube.

2   Wrap the cord around the roller tube a few times and then tie off through the cord clip.

3   Adjust stop and tension as needed.

Roller Shade Installation:

1   Cut roller tube to length according to the product instructions.

2   Place adjusted spring and length adjuster into tube.

3   Place brackets on the tube and tighten.

4   Attach shade to roller tube at sticky tape.

5   Wind shade around the roller tube a few time.

6   Place brackets into end of head rail and tighten.

7 Install using wall brackets.

8 Adjust tension and stop as needed.