



Sure-Shade™ Lift Band Material Instructions

Lift Bands are used in combination with Sure-Shade™ Rib Center Support Rings (RSR14), End Caps (RSR15) and Fiberglass Ribs (RSR12) to create a flat fold Roman Shade.

1. Create a flat roman shade using your preferred method. Do not finish off the bottom hem.
2. Determine how many lift bands are needed (see chart below). Cut pieces of the Lift Band material, the finished length plus 8 inches. If you're using a Roller Spring system instead of a Roller Clutch system, allow 12 inches of extra lift band material to allow the spring action to work properly.

Shade Width		Use
16" - 27"	=	1 band
28" - 39"	=	2 bands
40" - 51"	=	3 bands
52" - 63"	=	4 bands
64" - 75"	=	5 bands
76" - 87"	=	6 bands
88" - 100"	=	7 bands

3. With the shade face down on the work table, place the lift bands over the shade, spacing them equally apart and inset the distance of the side hem on each side. (Photo 1.) Fold up the bottom of the shade, creating a hem and tucking the bottom of the lift band into the hem. Sew hem, using a straight stitch and matching thread, sewing across the lift bands. (Photo 2.)

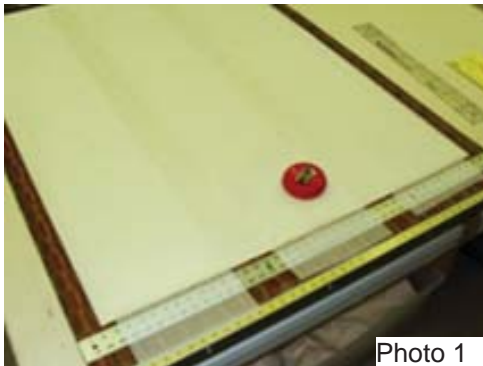


Photo 1



Photo 2

4. A pocket for the weight bar can be sewn at the top of the hem, or the weight bar can be dropped into the bottom of the hem. The use of a weight bar is recommended for shade to function properly.
5. After the bands are sewn into the bottom of the shade, place it face down on the work table and mark for placement of the Center Support and End Cap Rings. Each Ring should be sewn at least 1" away from each outside edge of the Lift Band, to allow for smooth movement of the band as the shade is raised and lowered. Vertical spacing of the rings can be adapted for your project but is typically 6-8".
6. Attach Center Support and End Cap Rings, by hand sewing to the shade. If making a flat shade, without pockets, stitch all the way through, catching the face fabric. Be certain that the open end of the End Cap Rings faces in, toward the center of the shade.
7. Cut one fiberglass rib for each horizontal row of rings. Insert fiberglass ribs through the tunnel on the Center Support Rings, and into each End Cap Ring. Add a small amount of glue (Fringe Adhesive FA20) to each End Cap Ring (do not glue ribs in Center Support Rings). (Photo 3.) Continue adding ribs to each row of rings. Thread the Lift Band under the ribs, to the top of the shade. (Photo 4.)

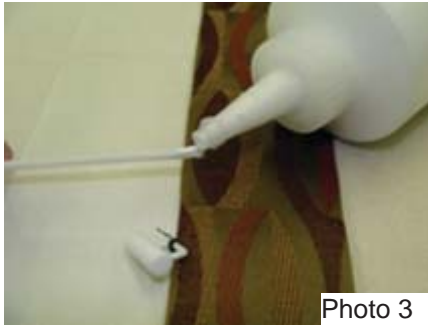


Photo 3



Photo 4

8. Staple the shade to the mount board and hang in the workroom. Attach the Roller Spring or Roller Clutch system under the board using the appropriate brackets, and turn the roller until the yellow adhesive strip is facing you. Thread the Lift Band over the roller. The Lift Band should be between the roller and the shade, not to the back of the roller. Mark on the roller, the lift band location and peel away plastic covering, exposing the sticky tape where each band will be attached. (Photo 5.) (Do not remove all the plastic covering, only expose the sticky tape under each lift band).
- Roller Clutch: Apply a slight amount of tension, lifting each Lift Band to ensure it is not sagging and press it to the sticky tape on the roller. Repeat for all other Lift Bands, keeping the tension even so the bottom of the shade remains square. Trim away excess Lift Band material. (Photo 6.) For additional security, tape the cut edge to the roller using Masking or Duct tape. If the shade needs to be leveled, peel away the Lift Band and reapply.
 - Roller Spring: Allow 6" excess Lift Band before sticking to the roller. Hand roll the lift band onto the roller (raising the shade in the process) and put the roller back into the brackets. Continue adjusting spring tension using instructions provided with Roller Spring unit.

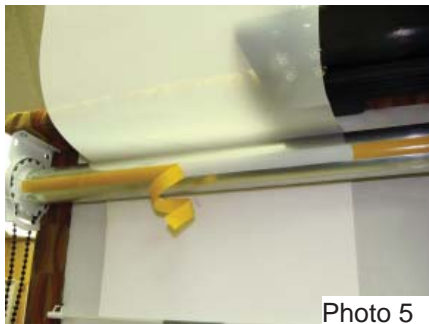


Photo 5



Photo 6

Helpful Tips:

- Cut the fiberglass ribs with wire cutters or shears. To prevent splinters, wear gloves and wrap a small amount of tape around the rib prior to cutting.
- Cutting the fiberglass ribs may cause them to splay on the end. To insert cut ends into the End Cap Rings, twist the rib into the ring until it is in place.
- If you're making a shade with ribs inserted in pockets or Iron-On Rib Tape, lift bands can be spaced a greater distance apart.
- Fiberglass ribs can be cut and Center Support and End Cap rings added to the ribs and then sewn to the shade, instead of sewing rings to shade then inserting the ribs.
- The Lift Band material is polyester, it may build up static when used with other polyester fabrics.
- The edges of the lift band will snag delicate fabrics like sheer, lining the shade with a traditional drapery lining is recommended.

