

Instructions For Translucent Roman & Austrian Shade Tapes (TT10, TT15)

Introduction:

The translucent Roman shade tape (**TT10**) can be used to make flat Roman, London, balloon, fantail, hobbled shades etc. The translucent Austrian shade tape (**TT15**) is for making Austrian shades, Austrian valences etc. They both are ideal choices for sheer fabrics and are also less noticeable if used with any other fabrics. However, these tapes are not intended for very heavy shades.

The shade tapes can be used for both lined or unlined shades. Both shade tapes (**TT10, TT15**) have a loop-to-loop (ring to ring) distance of approximately 5 7/8".

Other Supplies to Consider:

- Lift cord;
- Soft shade clutch system or cord lock;
- Cord idler pulleys; or screw eyes and screw eye driver;
- Hook and loop tapes and strips;
- 3/8" solid steel rod for weight bar;
- Various cord condensers, tassels and cleats etc.

All above items can be found in Rowley Co. catalog.

Measurements:

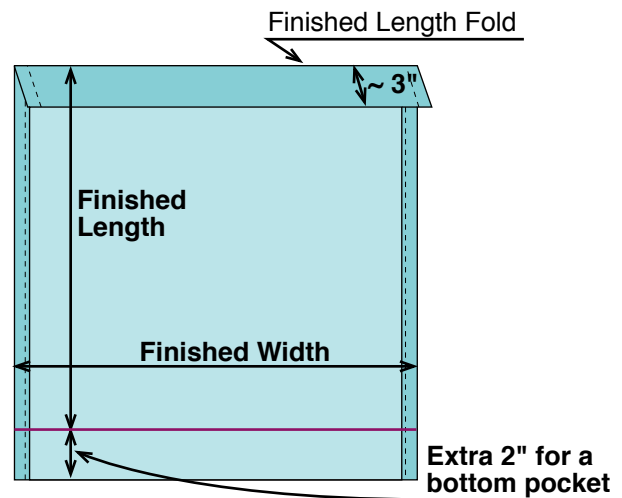
Take measurements of the window and decide the shade **Finished Width** and **Finished Length**.

Step by Step Instructions :

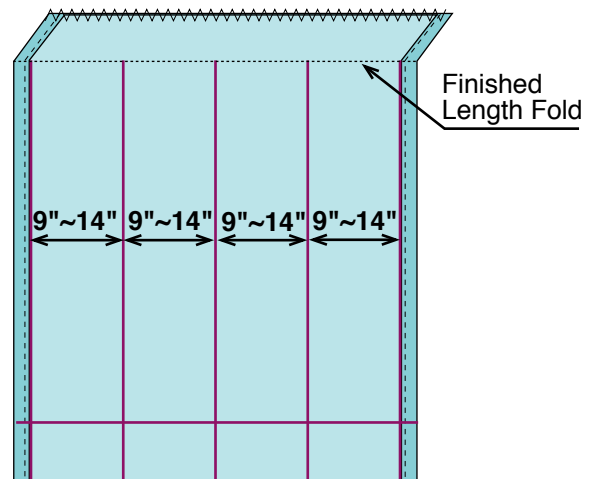
To illustrate how to use the Roman and Austrian shade tape, three types of shades are discussed here: flat Roman shade, hobbled shade and Austrian shade.

For Flat Roman Shades (Use TT10):

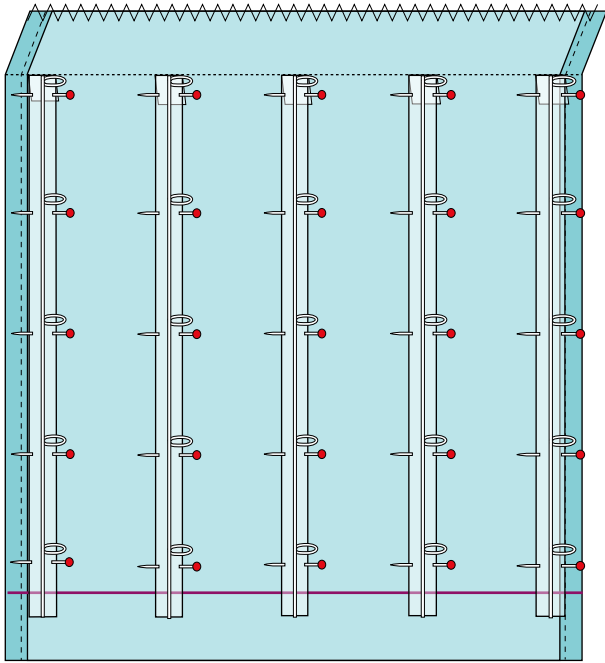
1. Assemble the shade to the size as shown below. Mark the bottom of the shade with marking pen. Press a 3" flap towards the back side.



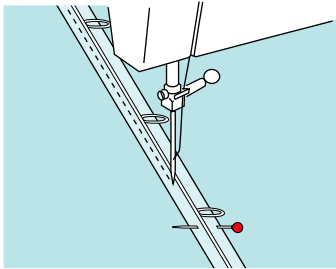
2. Evenly divide the finished width according to the desired spacing (usually 9" to 14"). Mark vertical lines for each strip of the shade tape. If there are seams, adjust the placements so a strip of tape will fall on the seam if possible.



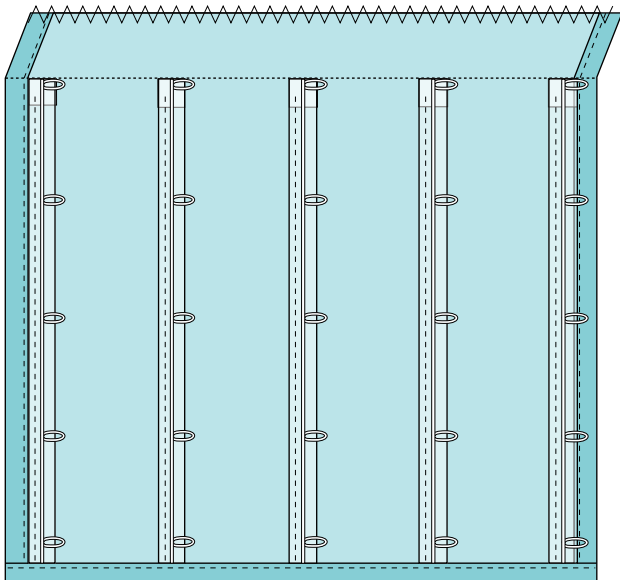
3. Lay Roman shade tape strips along each marking line with loops facing out. Make sure that the first loop on the tape is aligned with the finished length fold at the top. Turn 1" of the raw edges of the tape under at the top. Pin.



4. Make one stitching line along each Roman shade tape. Take care not to sew over the loops.



5. Fold the bottom hem to cover all the ends of the Roman tape. Sew the bottom hem, which also acts as the pocket for a 3/8" solid rod. Go to Step 6, on page 4.



For Hobbled Shades (Use TT10):

1. The hobbled shade made with **TT10** has the following characteristics:
- The vertical spacing or the distance between folds is the same as the loop-to-loop spacing of the tape. It is approximately 5 7/8"
 - Each soft fold of fabric takes 11"
 - The bottom skirt length will vary, depending on the finished shade length. It should be within the range of 3" to 9".

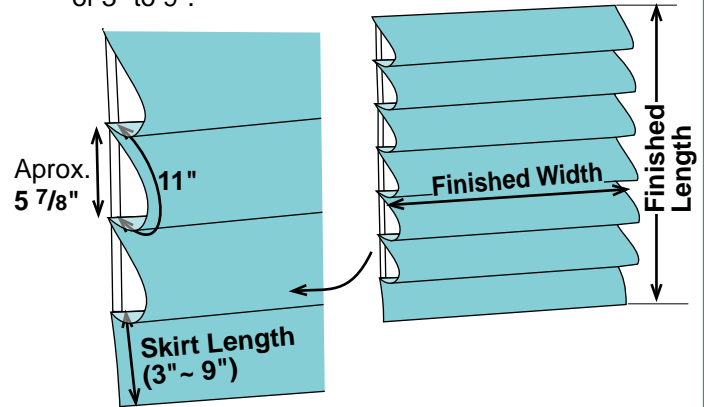


Figure out the **Skirt Length**:

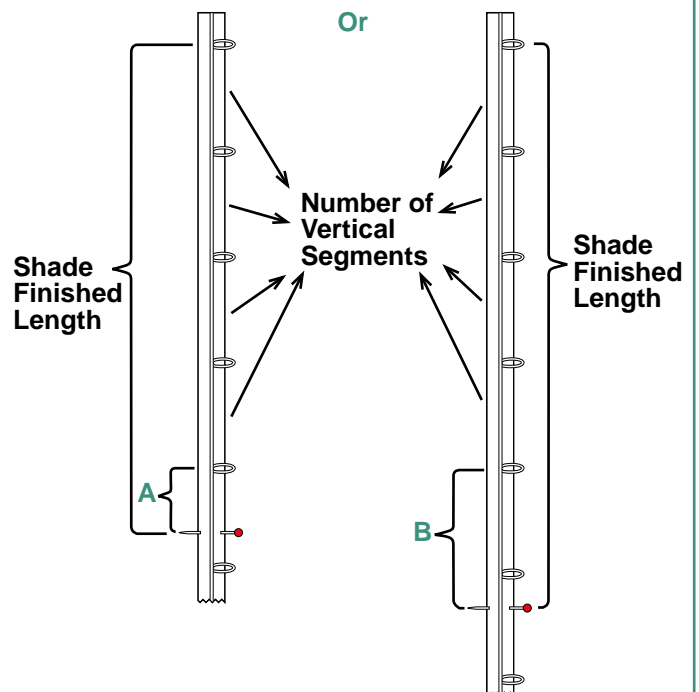
Starting from a loop, measure a length of **TT10** tape to the finished length of the shade. Insert a pin.

Measure the distance between the pin to the nearest loop (**A**). If the distance **A** is greater than 3", **A** is the skirt length. If **A** is less than 3", measure the distance between the pin and the second nearest loop (**B**). **B** is the skirt length.

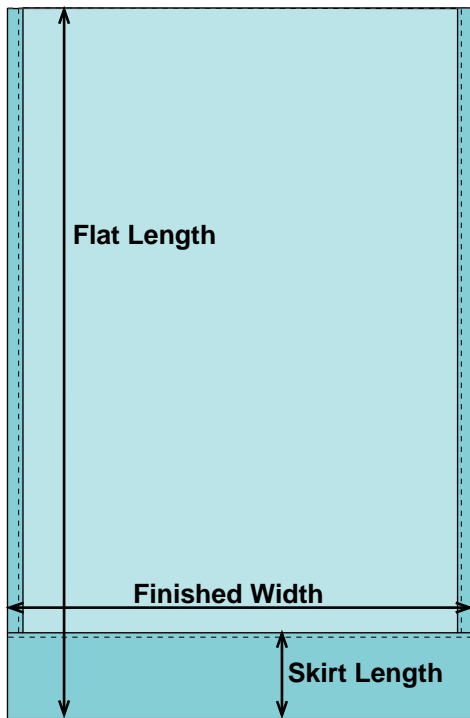
Count each ring-to-ring space as the vertical segment, except the skirt (**A** or **B**) and find out the number of vertical segments you will have for your shade.

Calculate the shade **Flat Length** as follows:

$$\text{Finished Length} \times 2$$

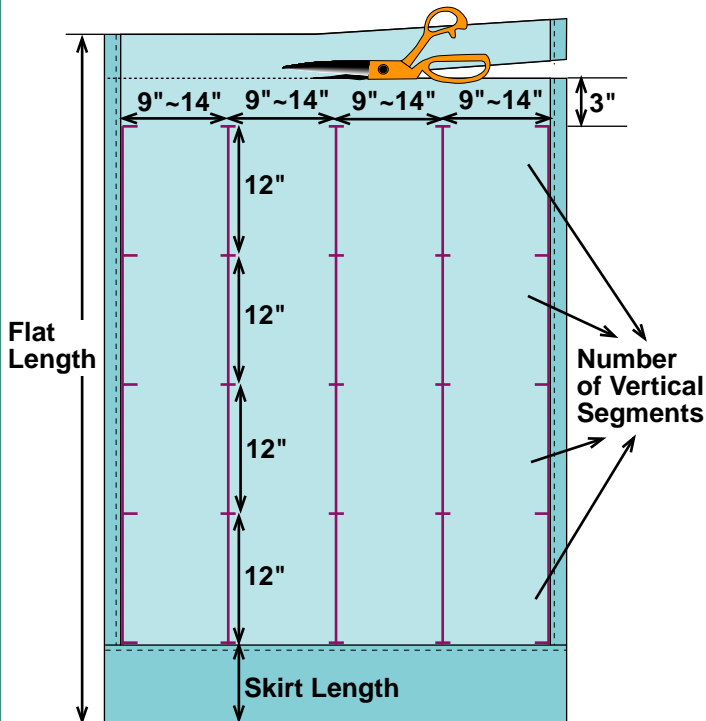


2. Assemble the shade to the size as shown below:

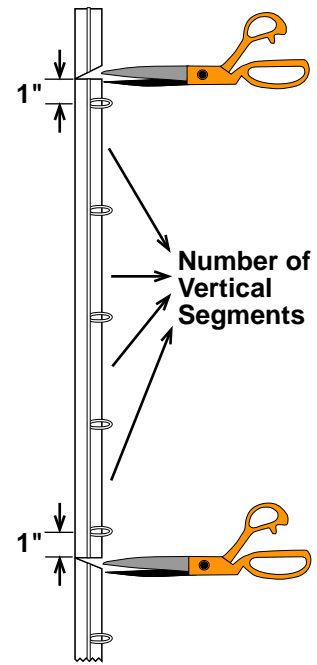


3. Evenly divide the finished width according to the desired spacing (usually 9" to 14"). Mark vertical lines for each strip of the shade tape. If there are seams, adjust the placements so a strip of tape will fall on the seam if possible.

Along each vertical line, start just above the skirt and make a mark every 12". Refer to Step 1 for the required **Number of Vertical Segments**. Measure 3" extra for the header and trim off the extra.



4. Cut the required number of the Roman Shade Tapes (TT10) as shown.



5. With loops facing out, machine tack the Roman shade tapes at each loop position to the marked point (Fig.1).

At the top of the shade, press a 3" flap towards the back side as shown below (Fig.2).

Go to Step 6, on page 4.

Machine tack at all the places pointed by the arrows.

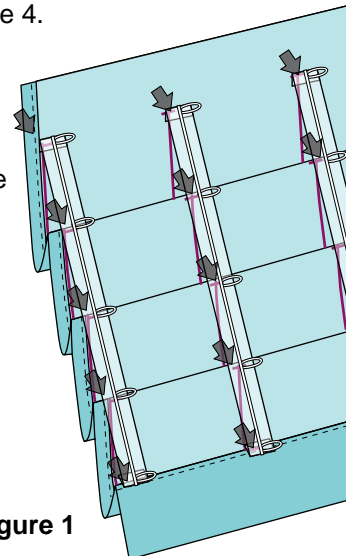


Figure 1

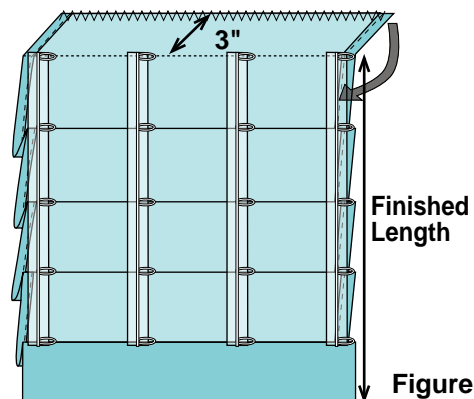


Figure 2

For Austrian Shades (Use TT15):

1. Calculate the **Flat Shade Length** using your desired fullness:

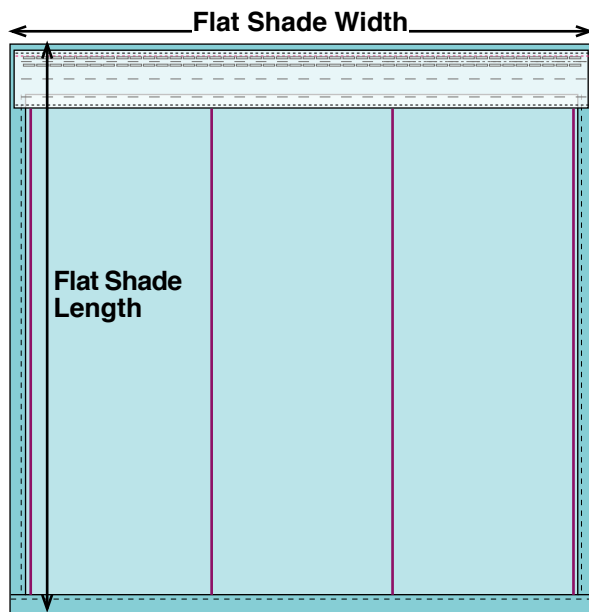
$$\text{Finished Length} \times \text{Desired Fullness (1 1/2 ~ 2)}$$

Pencil pleat loop tape or smocking loop tape can be used in the header. Calculate the **Flat Shade Width** as follows:

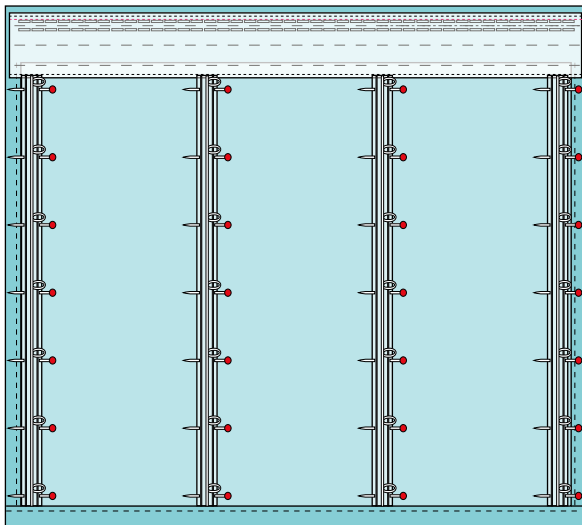
$$\text{Finished Width} \times \text{Desired Fullness (2 ~ 3)}$$

2. Assemble the shade to the size as shown below. Sew a sausage beaded weight (Stock #: **LW79**, **LW80** etc.) into the bottom hem. Apply a pencil pleat loop tape or a smocking loop tape along the header.

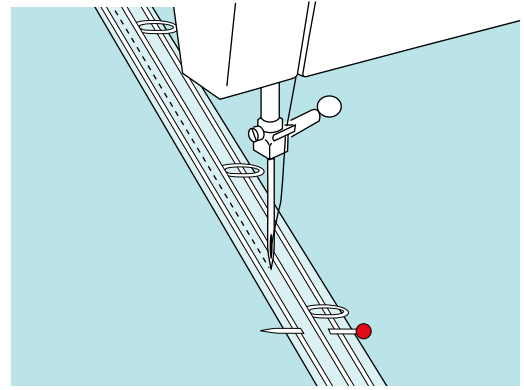
Evenly divide the shade width according to the desired spacing. Mark vertical lines for each strip of Austrian shade tape.



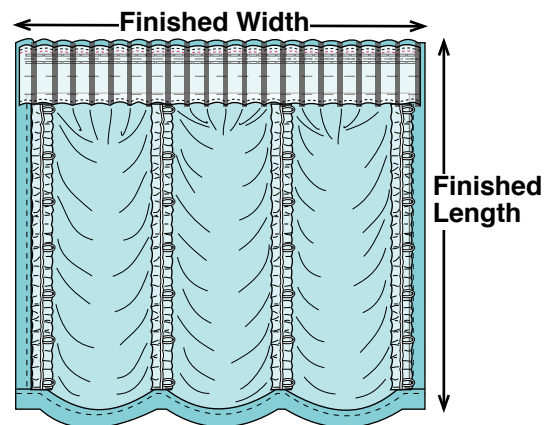
3. Lay Austrian shade tape along each drawn vertical line with loops up. Make sure the loops on the tapes are aligned with each other. Turn the tape's raw edges under at both ends of the tape. Pin.



4. Make one stitching line along each Austrian shade tape. Take care not to sew over the loops and draw cords.



5. Gather the shirring loop tape to the finished width. Gather each Austrian tape to the finished length. Make sure each strip of the Austrian tape is gathered to the same length. Tie off and trim the extra draw cords. Go to Step 6.



Step 6

6. Thread and tie the lift cords like usual. Dress out the horizontal folds. Train the shade.

For the Austrian shade, after gathering the Austrian shade tape, the loop-to-loop distance will be shortened. When threading the lift cords, skip 1 or 2 loops at each spacing to achieve desired spacing.

Prepare a fabric covered mounting board. If the shade has a 3" top flap, staple it to the mounting board. If the shade has a header backed with a shirring loop tape, staple a hook tape to the face of the mounting board, and attach the shade to the hook tape.

Rowley Co. offers soft shade clutch systems (Stock #: **RWK15** and **RWK30** etc.), and cord locks (Stock #: **CL12**, **CL14** etc.). For information on how to string, install and mount these mechanisms, refer to the instructions included in the corresponding product package. Also refer to our book on fabric shade (Stock #: **BHT1**).