

Warm Window Skylight Shades

Warm Window can be used effectively in skylights to help reduce heat loss or gain. The track which is used for the Side-draw style shade is ideal for most skylight applications. Please read the Side-draw chapter in the book Shades for Comfort before beginning your skylight project. The Shades for Comfort book is available for free download from The Warm Company's website - www.warmcompany.com/warmwindow/Warm.pdf

Your skylight shade will be suspended from the Warm Window track with the magnetic face of the track facing the floor. Snap tape sewn to both sides of the shade holds the shade to the track. The decorator fabric will be on the side of the shade facing into the room. The shade will fold down to the lower end of the skylight well on a slanted skylight and gravity will hold it open. To close the shade, a skylight pole is hooked to a ring sewn on the end of the shade, and the shade is pulled closed. The sides and end will seal magnetically by the attraction of the magnets inside the shade to the track. On skylights over two feet wide, the addition of fiberglass or wood dowels will add rigidity to the shade and help it to fold evenly.

Materials Needed

- Warm Window fabric cut to size of skylight opening
- Side-draw track kit (track will be cut into two equal pieces the length of the skylight and one section the width of your skylight opening)
- Plastic ring 1" diameter.
- Wood or fiberglass dowels 3/16" diameter equal to the width of the shade. Divide the shade length by 8 to get the total number of dowels required.
- Iron on Roman shade tape.
- Wood shade slat cut to shade width for stiffening operating end of the shade.
- Hook and loop tape cut to the shade width for stiffening the operating end of the shade.
- Skylight pole (available up to 10 feet)
- 1" x 2" wood mounting board cut to shade width (minus the width of the track on both sides).
- Mounting Screws

Step 1. Measure the skylight well length and width at the point where the track will be installed. Shade should be at least 3" away from the glass for best results. Note: If your skylight well is not square, you will need to add the small wedge of wood behind the track to make the opposite sides parallel.

Step 2. Prepare the track for mounting. To do so, remove the flange by scoring along the back of the track in the groove and snap the flange off. Cut two sections of track the length of the skylight well and one section of track equal to the width of the skylight minus the width of the track on both sides. If desired, the corners can be mitered to fit together. The shade will be attached to a mounting board with hook and loop at the stationary end.

Step 3. Install the track by drilling through the groove in the bottom of the track into the side wall of the skylight. the magnetized surface of the track will face the floor. Choose a screw with a small enough head to fit in the groove.

Step 4. Cut the mounting board the width of the sky light well. It will be installed with the wide surface against the wall. Staple the hook portion of the hook and loop tape to the board before installing it.

Step 5. Cut the Warm Window lining the exact width of the skylight opening with the quilted channels running horizontally on the shade. Cut the Warm Window lining length as described on page 18 of the Shades for Comfort Book.

Warm Window Skylight Shade Instructions continued

Step 6. Cut cover fabric the width of the Warm Window plus 4 1/2". Cut length is equal to Warm Window cut length plus 3 1/2".

Step 7. Place Warm Window fuzzy side down on the wrong side of the cover fabric. Cover fabric should extend 2 1/4" past Warm Window on each side. Center the Warm Window lining on the cover fabric top to bottom. Pin all layers together.

Step 8. Make hem at the operating end of the shade by making a 1/2" fold along the edge of the cover fabric (wrong sides together) and press flat. Fold the remaining 1 1/4" fabric over and stitch close to the fold. This will form a casing for the slat that goes in the end.

Step 9. Make hem at the stationary end of the shade as in step 8. Sew the loop portion of the hook and loop tape along the edge instead of making casing.

Step 10. Follow the steps for the Side-draw shade as in making an inside mount. See Shades for Comfort "Hem The Top," page 21.

Note the following exceptions:

Draw a line 1 1/4" from the edge of Warm Window on both sides of the shade. Place the magnets on Warm Window as shown in the book. Fold the cover fabric over to conceal the magnets and Steam-A-Seam in place. If you don't have Steam-A-Seam, you may pin or use a glue stick to hold the cover fabric temporarily. Line the snap tape up to the marked line. Apply snap tape as directed in Shades for Comfort, page 21.

Step 11. Cut wood or fiberglass dowels equal to the distance between the snaps—one for each row where there is a snap. Cut Roman shade tape to match dowel length. Position shade tape along the channel lines between snaps. Iron in place. Slip dowels into casings.

Step 12. Cut wood shade slat to fit in the end of the shade. Cut the magnetic tape to match the slat length and adhere to the slat. Slide the slat in the casing with the magnetic tape facing away from the cover fabric side of the shade. On the outside of the shade at the operating end, position 1" ring at the shade center directly over the slat. Sew the ring securely in place.

To install the shade, simply snap to carriers in the track. Hook and loop will hold the shade in place at the stationary end. A little super glue on the last two snaps will ensure that the shade will not come unsnapped when it is pulled closed.