

Instructions for hanging your curtain

Thank you for your order. These instructions are a guideline. Every porch is different and you will have the flexibility to improvise to conform to your particular conditions. We invite you back to the website for more detailed instructions including videos.

Inspect your curtain and kit. If this product is not for you, we will accept returns for clean uncut curtains within three weeks of delivery. Performance of your curtain will depend on your reasonable care. If you have any questions regarding installation, we are happy to help. When you are finished, we would appreciate a photo that we are allowed to use for marketing. If you ordered tracking, track mounting instructions are included in your tracking box.

Velcro attachment: If possible, hang your curtain on the outside of your support columns. This will give the curtains structure. It is best to hang your curtain from a vertical surface rather than an underside surface like a ceiling. **(1)** Clean surface with a damp cloth. **(2)** Peel and stick the provided adhesive-backed hook-sided Velcro tape to your surface. **(3)** Reinforce using a staple gun every 12 inches **(4)** Hang your curtain by firmly pressing the loop-sided strip sewn to the valance to the hook-sided strip adhered to your surface.

The weak points of a Velcro seal are the two upper corners of your curtain. The center of the curtain seal is quite strong. Reinforce the two upper corners of each curtain panel using either eye-screws & curtain hooks (or marine snaps) as well as any transition points that may be a weak hold. For curtain hooks, **(1)** insert the curtain hooks into the seam of any of your top or side valance bindings. **(2)** Insert an eye screw into your surface and loop the curtain hook through the eye screw and **(3)** pinch curtain hook closed around eye screw.

Fiberglass rods: To insert rods, **(1)** sand the tip of the rod to round the tips. **(2)** Heat the tip with a lighter to seal it (an old hockey player's trick) **(3)** insert the rod into a small hole in the side binding at the *base* of the curtain. The small hole is near the fold of the binding. Trim as necessary and repeat steps (1) and (2).

Ring-shaped magnets: To seal the sides of your curtain, use the neodymium magnets in your kit. Hammer the flathead nails into your vertical side wall, spacing them 2 feet apart. *Pre-drill a starter hole to avoid splitting the wood.* Loop a 10-inch string around the nail before hammering it flush to the surface. Tie the other end of the string through the neodymium ring magnet using a standard slip knot. Place the magnet over the netting, over the nail. For vinyl or masonry surfaces, you may glue a magnet with an appropriate adhesive in lieu of using nails (try Gorilla Glue).

Doorways: The doorway overlap should be 1½ inch, or slightly more than the width of your side binding. Generally, mosquitoes are terrible flyers, not very creative, and if they slip through small gaps, it is by accident. Therefore, positioning magnets on either side of your doorway every 2 – 3 feet will provide an adequate seal. You may attach the ring-shaped magnets to side valances using a single stitch of heavy knotted thread (dental floss or fishing line work great). Don't allow the magnets to touch directly; instead, be sure at least one side binding separates the two magnets.



Block-shaped magnets for doorways: If you inspect the side binding carefully, you will notice a double stitching that looks like railroad tracks. We have given you a small tool called a *seam ripper* to make a ½ inch incision between the railroad tracks. Insert the block magnet into the incision downward into what is now a small pocket. LIGHTLY sear the incision with a lighter to seal it. Be sure **NOT TO SCORCH** the white bindings. Place all the magnets on one side binding before moving onto the next side binding that will form your doorway. Be sure the magnets *attract* each other and do not *repel* each other. See website for a video under LEARN.

Marine snaps: You may seal the sides or bottom of your curtain using marine snaps (every 6-10ft for the bottom binding and every 2-3 ft for side bindings). Apply a bit of tension between snaps so that the binding will lay flat. If practical try to place the snaps on the side of the binding where wind will push the snaps into each other rather than pull the snaps away from each other. **If you are using fiberglass rods, be sure to insert the rods first so that the marine snaps don't interfere with the placement fiberglass rods.** Marine snaps screw into the base of support columns or floors. If you screw into masonry use a masonry drill bit and a plastic insert casing found at any hardware store. Once the female snaps are set, they are permanently set, so be careful and deliberate when positioning.

Attaching snaps: You will have received a 3-piece snap set containing button, female snap, and male snap. In addition, you will have a 2-piece tool to fasten the button and female snap to the binding. The button has a post. Poke a small hole through the binding the size of the button post (a large nail works nicely). Insert button post through the hole and place female snap over button post. One side of the white plastic (looks like a roller skate) wheel is a concave dish. Lay the wheel on a flat surface with the concave dish facing up. Lay the button in the dish. With the flaring tool (looks like a nail punch), insert it into the button post and strike firmly 4-6 times. **The post will roll down on itself,** and does not split and flare (like when Bugs Bunny puts his finger in Elmer Fudd's shotgun). It is subtle, so look carefully. The male snap will screw into any surface. If screwing into masonry, use a plastic insert casing found at any hardware store. Snaps should be positioned so that binding has tension between snaps. This will force the binding to lay flat against your surface for a good seal. We have a video posted on the LEARN section of the Website.

Elastic cord: If your curtain follows a path inside your support columns, elastic cord stretched from ceiling to floor between two eye-screws will make for a clean crisp corner. In the photo on the right, we used our webbing material to represent elastic cord to make it easier to visualize. Elastic cord can be used anywhere along the curtain to act as a "rib", bracing the curtain under windy conditions.



Caring for your curtain:

The netting and valance are made of 100% polyester and the loop-sided strip is made of 100% nylon. Wash your curtain in cold water and re-hang to dry. You may iron the valance on the opposite side of the loop-sided strip. Do not place the iron directly on the loop-sided strip. The netting has a high melt point. Even so, special care should be taken to iron the netting by either using a low heat setting or by using a protective piece of material. Fold your curtain and store in a dry, mildew-free container.

Magnet Warning:

Magnets are extremely powerful. Magnets are a choking hazard. Do not use magnets if you have small children since two ingested magnets can pinch internal organs and require surgery to remove, cause serious injury, or even death. Never allow neodymium magnets near a person with a pacemaker or similar medical device. The strong magnetic fields of the magnet can affect the operation of such devices. Neodymium magnets are brittle and prone to chipping and cracking. Magnets are not toys and may pinch or attract each other at high speeds shattering their ceramic core.

Installing Curtain Tracking

Thank you for your order. Often, your track will arrive before your curtains to give you a head start on your project. If you ordered curved tracks, they will arrive with your curtains. If you ordered the heavy gauge track (2%), these instructions are substantially similar.

The installation of the tracking is very simple as there are no brackets to contend with. The screws go straight up through the track and into something, the splices keep the track aligned, and the end caps keep the carriers from falling out of the track. If you are mounting into masonry, you will need to pre-drill the masonry with a masonry drill bit and insert a plastic masonry plug to receive the screw.

The curtains can be removed easily from one end of the track if you leave a 1-2" gap that enables you to remove an end cap and allow the carriers to slide out (see video on the website under LOOK). Of course, the curtain will bridge the gap so that you are fully protected. If you are using the *right angle* method for a curtain turning a corner instead of curved track, situate your track gaps at the corner so that you can easily feed the curtain into both track legs.

Step 1: Pre-drill holes into the small center groove of your tracking. For 90-degree curved tracking, drill just one hole in the center. For straight tracking, drill 3 holes (one screw in the center, and the other two screws 3 inches from either track end).

Hint: The screws are self-tapping. If you have a steady hand, pre-drilling is unnecessary. The screw will drive right through the track.

Step 2: If you are using curved track, start by positioning your 90-degree curved piece but do not screw tightly. This will enable you to pivot the curved track for correct alignment.

Step 3: Insert track splice and attach straight track. Position your straight track and insert one screw into the hole furthest from the curved track but **do not screw tightly** (yet). Repeat for the straight track on the other side of your curved track. Check your alignment.

Step 4: Make sure there are **NO GAPS** between splices. You may cut straight track using a hacksaw. You may need to file any burrs that block the insertion of splices. If you have trouble, you can also taper the ends of the splice with a file. Be patient and avoid the temptation of a heavy hammer that may bend the tracking. Tighten all screws.

Step 5: When your curtains arrive, snap carriers onto top curtain valance and feed carriers into one end of the track. You can improve the flow by pinching the top binding as the curtain bunches in what we call *training the curtain*. The flow of the curtain will improve as the binding softens. After a few seasons, a bit of silicone spray into the tracking channel will loosen any gunk that may have accumulated.

Step 7: Cover the ends of your tracking with the end-cap to contain carriers. The end cap is a tight snug. Remember, the large hole faces earth, and the small hole faces sky.

Step 8: Congratulate yourself and invite your neighbors over to show them how handy you are earning their esteem. Send us some photos that we will post on the website and tell your friends. Word of mouth is our best source of advertising and our family business will certainly appreciate you spreading the word.

