



PO Box 16
 State Hwy 173
 Mather, WI 54641
 800-657-4666
 FAX 608-378-4199

Using Log Siding J-Blocks

Using log siding J-blocks is very similar to using J-blocks associated with vinyl siding. Although the following examples may not suit every need, they are intended to show some possible methods of J-Block installation. Please check local codes before proceeding with construction to ensure all local codes are satisfied.

Start Right. Meadow Valley manufactures two different sizes of J-block, both sizes are available in cedar or spruce/pine. Our 1 ½” thick J-blocks work well for our 2 x 6 or 2 x 8 log siding, while our 2 ¼” thick J-block works well with our 2 ½ x 10 Superlog siding.

In addition, we have outlet J-blocks intended for rectangular outlet boxes and we offer fixture J-blocks intended for light fixtures and dryer vents. The fixture J-Blocks have a 4 inch diameter round hole cut out to accept a standard round electrical box.

SIZE	Fits These Log Siding Profiles	Used for:	Available in:
1 ½” x 4 ¾” x 7”	2 x 8 STD or MVP	Electrical Outlets	Spruce or Cedar
1 ½” x 7” x 7”	2 x 8 STD or MVP	Light Fixtures	Spruce or Cedar
2 ¼” x 4 ¾” x 7”	2 ½ x 10 Superlog siding	Electrical Outlets	Pine or Cedar
2 ¼” x 7” x 7”	2 ½ x 10 Superlog siding	Light Fixtures	Pine or Cedar

J-Blocks may be ordered from your local Meadow Valley dealer. A list of dealers can be found on our website at www.log-siding.com

FOR REMODELING:

Whether you are remodeling a single room or replacing old siding, chances are your electrical boxes are fastened to studs buried in your existing wall. One method is to pull the old boxes off and install new boxes inside your J-Block. An easier method is to buy extension boxes, available at most lumberyards and home centers, but be sure to purchase the correct size for your job.

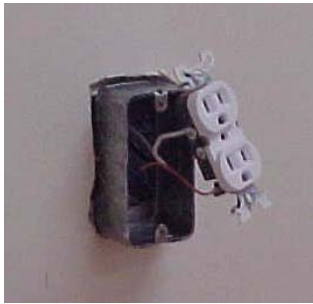
Before beginning any electrical work, be sure the power is shut off at the breaker box!



1.

2.

1. Begin by removing the outlet cover plate. After turning the power off, and testing to make sure there is no power to the outlet, remove the two screws holding the outlet in place to the electrical box.
2. Pull the outlet out of the electrical box and slip the extension box off the outlet.



3.



4.



5.



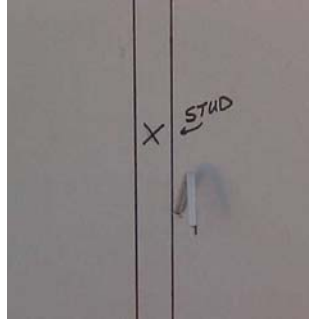
3. Screw the extension block onto your existing receptacle in the wall using two fine threaded electrical screws. (NOTE: These often do not come with the extension block you purchase.)
4. Then pre-drill your log siding J-Block and screw two sheetrock screws through the J-Block into the wall stud behind the sheetrock.. Be careful to avoid any electrical wire behind the wall! By angling these screws through the side of the J-Block, there is a good chance they will be covered when the log siding is notched around the J-Block.
5. Cut or notch your log siding to fit around your log siding J-Block. For exterior applications a bead of caulk is recommended around the seam between the J-Block and your log siding.

FOR NEW CONSTRUCTION:

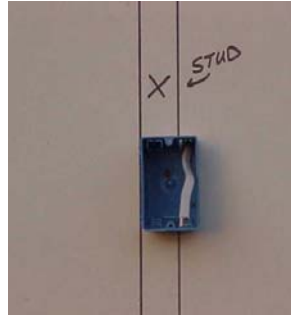
In new construction there are more options for mounting J-Blocks. **Please check all local codes** as methods shown here may not meet your local building codes. In some cases you may wish to mount the electrical box first and then mount the J-Block later. In other cases mounting the J-Block first is the best option followed by installing the electrical box. In either case, make sure you purchase electrical boxes without nails already attached to the box, or they will not fit into the pre-cut opening of your J-Blocks.



1.



2.

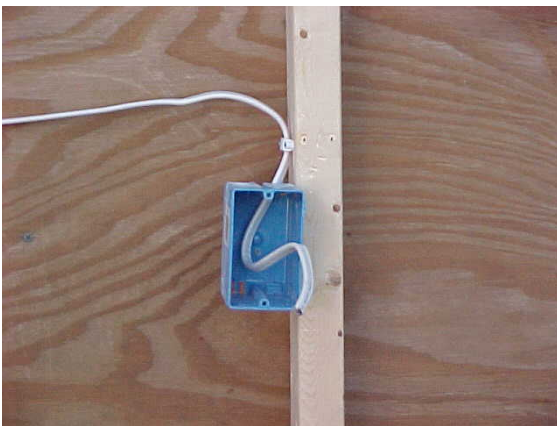


3.



4.

1. An electrical box (plastic or metal) without nail flanges will fit perfectly into our log siding J-Blocks. Shallow boxes may work better for your particular application, instead of the standard size shown.
2. Mark the location of your studs and run your electrical wire out in the location you wish to mount the box. Although sheet rock is shown, this same procedure works for OSB or plywood sheeting, which would be common for siding the exterior of your home.
3. Pull the electrical wire through the box and mount the electrical box securely to the stud.
4. Slide the J-Block over the electrical box and toenail two screws to the stud. You are now ready to wire and install the outlet, and install the outlet cover.



1-A.



2 - A.

- 1 - A. Another method for installing J-Blocks is to mount the electrical box directly to the stud. The electrical box needs to stick out away from the stud the same thickness as your log siding J-Block. For example, if you are using our 2 x 8 J-Block, the electrical box needs to stick out 1 1/2" beyond the face of the stud since the 2 x 8 J-Block is 1 1/2" thick. (You may want to consider using shallow electrical boxes and mounting them directly on the face of the stud, instead of on the side as shown here.)
- 2 - A. Slide the J-Block over the electrical box and secure to the stud using two screws.



Whether J-Blocks are used on the exterior or the interior of your home, they not only provide accent and beauty, but ease the installation of electrical lights and outlets in your log siding. Log Siding J-Blocks were created by Meadow Valley and are an industry first. Order J-Blocks to complete your log siding project from a Meadow Valley dealer near you. A complete list of dealers can be found on our website www.log-siding.com.