

# Installation Guidelines



Divider Channel



Cap & Dividers Channels



Cap Channels

## Installation Guidelines

There are two methods Master Lattice can be installed, both are similar to the way you would install wood lattice. One method is direct mounting, similar to the way vinyl home siding is installed. Over-sized holes or slots are recommended for direct mounting. The second method is indirect mounting using C and H channels. Indirect mounting is preferred because it allows the lattice to float, reducing problems with expansion and contractions, and also provides a decorative frame

### Direct Mounting

Direct mounting is easy, and for certain applications, the only installation option. When installing your lattice by this method, remember that the weight of the lattice should pull from the top. Each lattice panel should be hung from the top every 12" with mounting on the sides and bottom only to keep the lattice in place. This will not only keep the lattice straight, but it will reduce the bowing effects of expansion and contraction and temperature. Direct mounting gives you the option of using a variety of different fasteners. Drill oversized holes that are at least 1/4" in diameter. Brass or zinc plated screws and finishing washers not only provide a sturdy installation, but will also help avoid unsightly corrosion.

See your building center professional for fasteners, they may carry a variety of screws with plastic coated heads in colors similar to that of your lattice. When directly mounting multiple panels, lay them in a stack and drill oversized holes through several at a time. Never fasten too tightly, allow for movement. Oversized holes should be at least 1/4" in diameter but the larger you can make the holes, and still fasten securely, the better your installation will be.

### Indirect Mounting Installation

C and H channels are very impact resistant. Like the lattice, they can be sawed, sanded, and drilled with results superior to wood. C channels are used to cover the edges of lattice panels. H channels, or joiners, are used to join several panels together. Although the C and H channels are very sturdy, they are not meant to be the sole means of support for the lattice panels. When putting up privacy fence, posts need to be installed wherever two panels are joined together with an H channel. In general, the lattice needs to be secured every 4 feet whether there is a joint or not. The H channels are mounted to the posts to form a frame for which the lattice panel can be put into. Use the C channels to cap off the tops and bottoms. Take care when pre-drilling the fastener holes on your channels, making sure the holes are spaced so that they will line up with the open half of the diamonds on the panels.

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