

MSLAT SLATWALL SYSTEMS

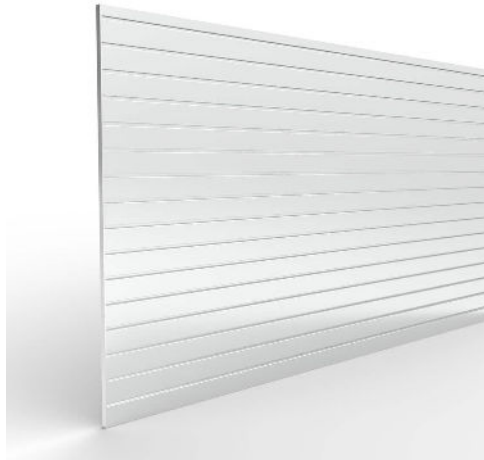
INSTALLATION GUIDE



MONARCH
METAL INC.

MSLAT SLATWALL SYSTEMS

ABOUT THE MSLAT SLATWALL SYSTEMS



Our MSLAT System of profiles and accessories has been designed to supply users in retail, commercial, and residential sectors with the finest aluminum slatwall system on the market. Incredibly strong! The system uses a hidden fastener system and unique flush-face stacking that eliminates unsightly seams.

MSLAT1.5 and 3.0 are stackable slatwall profiles that have been designed to work seamlessly with each other to provide a strong and highly configurable slatwall system.

Our Premium option has a weight per square foot limit of 225lbs at 6" of projection. The Standard option has a limit of 195lbs at 6" of projection.



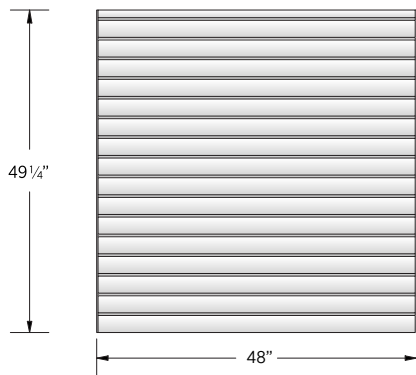
WATCH OUR INSTALLATION VIDEO

Scan QR code for full video instructions
or visit www.monarchmetal.com/videos

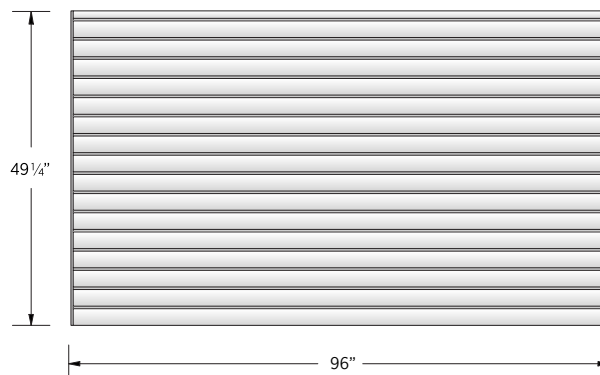
MSLAT KIT OPTIONS

MSLAT	Weight Capacity	Finishes	4x4'	4x8'	8x4'	Interchangeable
MSLAT3.0 Standard	195lbs/ft ²	Mill, Custom Powercoat	✓	✓	✓	Yes
MSLAT1.5 Premium	225lbs/ft ²	Clear Anodized	✓	✓	✓	Yes
MSLAT3.0 Premium	225lbs/ft ²	Clear Anodized	✓	✓	✓	Yes

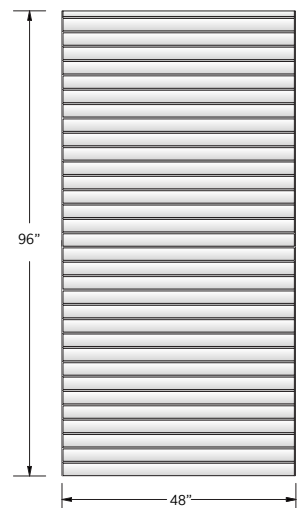
MSLAT KIT SIZES



4X4'



4X8'



8X4'



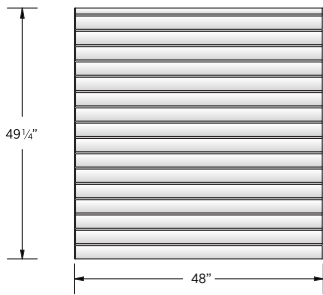
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IMPORTANT NOTES

Monarch Metal's MSLAT Stackable Slatwall is designed to be installed over a variety of substrates, but should always be installed into the structure. These include wood or steel studs, concrete, or concrete blocks. Wall Anchors may also be used, but this will increase installation time and decrease total weight capacity.

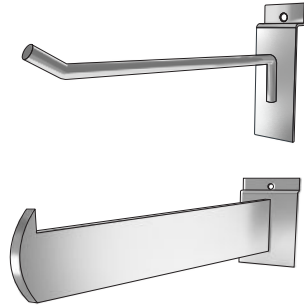
Remember to follow all safety precautions when using power tools and climbing ladders during installation. If you're unsure about any step of the process, consult a professional for assistance.

REQUIRED TOOLS AND EQUIPMENT



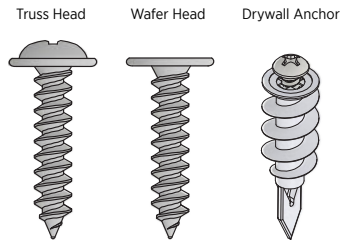
MSLAT PANELS

All of our MSLATs profiles are interchangeable with each other, giving you endless possibilities of customization.



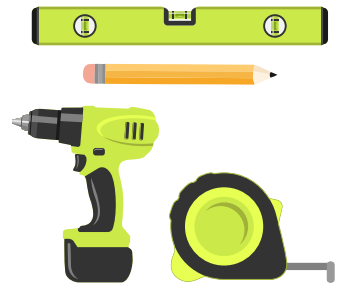
ACCESSORIES

Accessories are sold separately. We offer a variety of chrome finish slatwall hooks, and shelf brackets



SCREWS & ANCHORS

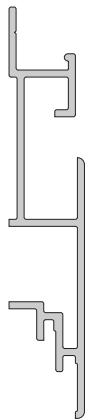
Not included in the kit. We recommend using #8x1 1/2"-2" truss or wafer head, self drilling screws.



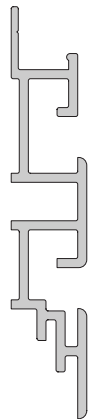
TOOLS

Power drill, tape measure, level tool, stud finder and a pencil is recommended for the most precise installation.

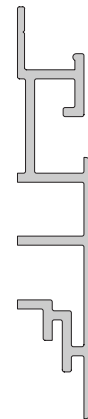
SLATWALL PROFILES AND TRIMS



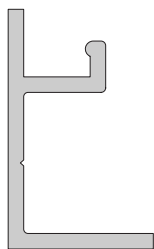
MSLAT3.0 STANDARD



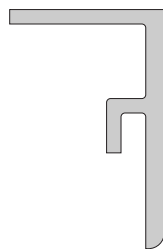
MSLAT1.5 PREMIUM



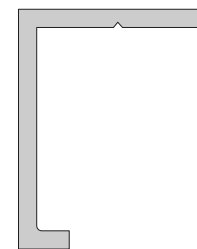
MSLAT3.0 PREMIUM



MSLAT STARTER RAIL



MSLAT HEAD TRIM



MSLAT VERTICAL TRIM



INSTALLATION STEPS



1 | MEASURE AND PLAN YOUR SPACE

Determine the area where you want to install the slatwall kit. Measure the width and height of the space to ensure that your slatwall kit fits in your space.

Plan the layout of the slatwall panels by transferring the kit size to the installation surface. We recommend marking at least (2) sides, including the bottom of the kit.



2 | LOCATE STUDS

Use a stud finder to locate the studs in the wall where you'll be installing the slatwall. Mark the positions of the studs with a pencil over the complete height of the slatwall kit.

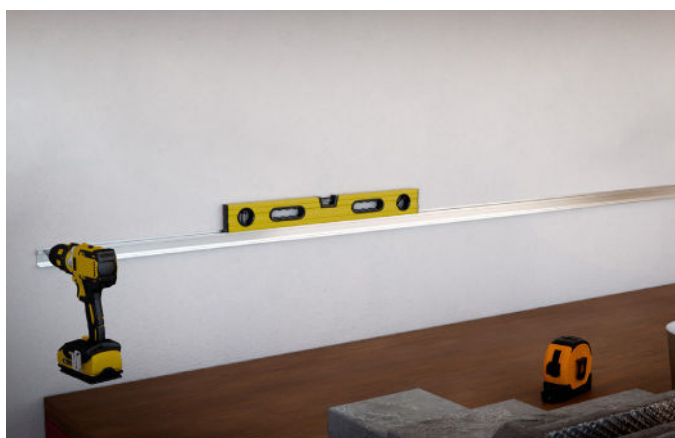
Note: For the Monarch MSLAT system to reach full capacity (up to 225lbs sq.ft.), it should be installed to studs at 16" on-center, with the recommended screws. Installations with fastener spacing greater than 16" on-center will lower total capacities. The weight limit is also subject to the projection of the accessories. Accessories with projections larger than 6" will decrease its maximum weight limit.



3 | PREPARE YOUR PANELS

If your slatwall panels need to be trimmed to fit the space, use a circular saw with a high-tooth blade to cut them to the appropriate size according to your measurements.

We recommend leaving the protective film in place during cutting, but it should be removed prior to mounting.



4 | MOUNTING: MSLATSR

Position the MSLATSR (Starter Rail) against the wall at your pre-marked starting location. Make sure it is level using a level. This will serve as the horizontal reference for the rest of the system.

Secure the MSLATSR to the wall with the appropriate screws, at 16" O.C for maximum capacity.

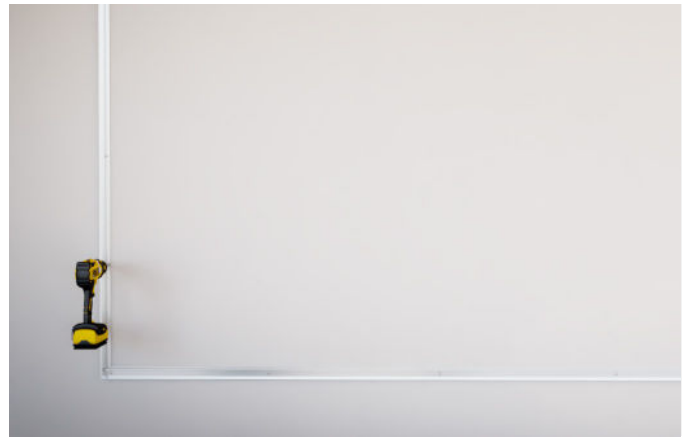


INSTALLATION STEPS

5 | MOUNTING: MSLATVT

To install the MSLATVT (Vertical Trims), slide them behind the starter rail, aligning with the bottom edge.

The MSLATVT can then be screwed in place, but does not require a stud.



6 | MOUNTING: STACK YOUR PANELS

Once the MSLATSR and MSLATVR is attached you can begin to stack the MSLAT1.5/3.0 profiles with the appropriate screws, at 16" O.C for maximum capacity. Repeat this process for each panel. Use your level to ensure each panel is level relative to the ones already installed.

Note: The MSLAT Standard System has a weight capacity limit of 195lbs per square foot at 6" of projection. For a higher weight capacity, The MSLAT Premium System has a capacity limit of 225lbs at 6" of projection.



7 | FINISHING TOUCHES

Once all panels are installed, you can install the MSLATHT (Head Trim). This is the closing trim for the system, and doesn't require screws to install. We recommend installing loose, or with a small amount of adhesive to hold it in place.

Insert any accessories, such as hooks, shelves, or baskets, into the slats as desired to customize your storage or display space.



8 | ENJOY YOUR NEW SPACE

Your new MSLAT slatwall is now ready to use! Arrange your items on the slats for display or storage, and enjoy the organized and customizable space it provides.



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Version: 1.0

Date: 04-10-2025



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