

Instructions for Installing Vinyl Stair Treads with Musson 3” Wide Double-Face Tape **(For No. 300 & No. 334 treads see special note in the Installation of Vinyl Stair Tread section below)**

Where To Install

Install stair treads on any smooth dry interior step provided the shape of the step conforms to the underneath contour of the stair tread, particularly at the section where the flat part of the tread joins the nosing. **A tight fit between stair treads and steps is essential.**

Where Not To Install

If the shape of the steps does not conform to the shape of the stair treads and cannot be altered to conform, do not apply the treads to the stairs. Do not install vinyl treads with double-face tape on exterior steps.

Room Temperature

Materials, room and adhesives should be no less than 70 degrees Fahrenheit (21 degrees C) 48 hours prior to, during and after installation.

Repairing Worn and Uneven Edges

Repair worn, uneven, or misaligned edge of steps.

If an open space exists underneath the nosing of the thread when it is applied against the step you must fill the space with Epoxy Nose Caulk. It is essential that there be no space between the step and the stair tread when the installation is completed.

Preparation for Installation

Surfaces of steps must be level, clean, dry and free from oil, grease, rust, paint, varnish, old coverings, adhesives and any other foreign substance. Wooden steps should be thoroughly nailed down.

Worn or dished-out steps, cracks, holes, depressions or any other irregularities on the step should be repaired by filling or sealing and smoothing with an underlayment compound.

Fitting and Cutting

Treads are supplied over size to allow extra material to compensate for variations in step dimensions.

Treads should be individually trimmed to fit each step, both in depth and from side to side. The rear edge should be cut with a slight under bevel for a better fit. The stair treads can be marked with an awl and cut using a steel straight edge and a linoleum knife.

If a cove riser is being installed, the treads can but cut 1/4" short in depth to insure that the tread is pushed all the way back during installation. The 5/8" cove of the cove riser will then cover the 1/4" shortage.

The most important factor in proper stair tread installation is to see that no air space exists underneath the nosing part of the treads. The tread must not flex or move as traffic walks across the steps. Epoxy Nose Caulk should be used if necessary following the instructions on the product label.

Installation of Vinyl Stair Treads

(see special instructions at the end of this section for installing No. 300 & No. 334 vinyl treads)

After the steps have been prepared and the stair treads cut and fitted as described, put each tread on the step. Using a pen or pencil, trace a line along the bottom of the nose of the tread (on the riser part of the step) to use as a guide for installing the tape on the front of the step.

With a razor blade or linoleum knife, cut a strip of adhesive tape approximately 1/2" shorter than the width of the step. Beginning 1/4" from one edge, apply the tape to the front of the step (along the riser portion of the step), with the edge of the tape lining up with the guideline you made on the riser. You will then fold the tape over the front of the riser onto the front couple inches of the stair.

Cut a second strip of adhesive tape 1/2" shorter than the width of the step. Apply this strip to the back of the step, using the back of the stair as a guide.

After applying these two strips, you will have an uncovered area of the stair that is between 4" – 8". If this area is less than 7", cut one more strip and apply it between the two strips you just applied.

If the uncovered area is more than 7", you can cut and apply two strips to fill this area.

Once all of the strips have been applied, roll & press on the strips to make sure they are fully adhered to the step. Once the strips are properly adhered to the step, peel the backing off each of the strips.

Set the stair tread into its proper position on the step, beginning at the nosing and pushing back firmly and as tightly as possible, holding up the back surface of the tread. After nosing is completely in place, begin at the front and move back on the surface of the tread towards the riser; the tread should be pushed down firmly onto the step.

After installation is completed, roll newly installed stair treads with a hand roller, making certain that the stair tread nosing is fitted tightly against the step nosing.

If vinyl risers are being used, they **should not** be installed so as to extend up underneath the nose of the stair tread. The top of the riser should butt against the bottom of the tread nose.

Special instructions for the installation of No. 300 & No. 334 treads

For No. 300 & No. 334 treads, you must install the tread from the back of the step to the front. For these treads, follow the [Fitting and Cutting](#) instructions above to prepare the treads.

After the steps have been prepared and the stair treads cut and fitted as described, put each tread on the step. Using a pen or pencil, trace a line along the bottom of the nose of the tread (on the riser part of the step) to use as a guide for installing the tape on the front of the step. In addition, trace a line along the back of the tread to use as a guide for installing the tape on the back of the tread. If the tread is cut to fit tightly against the back of the stair, this step can be eliminated.

With a razor blade or linoleum knife, cut a strip of adhesive tape approximately 1/2" shorter than the width of the step. Beginning 1/4" from one edge, apply the tape to the front of the step (along the riser portion of the step), with the edge of the tape lining up with the guideline you made on the riser. You will then fold the tape over the front of the riser onto the front couple inches of the stair.

Cut a second strip of adhesive tape 1/2" shorter than the width of the step. Apply this strip to the back of the step, using the guideline you made near the back of the stair as a guide.

After applying these two strips, you will have an uncovered area of the stair that is between 4" – 6". Cut one more strip and apply it between the two strips you just applied.

Once all of the strips have been applied, roll & press on the strips to make sure they are fully adhered to the step. Once the strips are properly adhered to the step, peel the backing off each of the strips.

Set the stair tread into its proper position on the step, beginning at the back of the step. After the tread is in place, begin at the back and move the surface of the tread towards the front of the step, keeping the tread lifted; the tread should be pushed down firmly as you work your way to the front of the step. Once you reach the front, bring the nose of the tread over the front of the step, applying it to the tape you applied over the front and onto the riser. The No. 300 tread, depending on the configuration of the front edge of your stairs, may "snap" over the front of the step.

If vinyl risers are being used, they **should not** be installed so as to extend up underneath the nose of the stair tread. The top of the riser should butt against the bottom of the tread nose.

Installing Vinyl Cove Risers

If vinyl cove risers are being used, they must be installed after the stair treads. The top of the riser is to butt against the bottom of the nose of the tread; **it should never be installed behind the nose of the tread.**

Begin the riser process by cutting the risers to fit the opening. Once the treads have been installed, you will have a riser opening typically between 4" – 7". Cut a strip of 3" wide adhesive tape 1/2" shorter than the riser width. Apply this strip across the top of the riser opening, beginning 1/4" from one edge. Cut a second strip of tape and apply this strip along the bottom edge of the riser opening. If your opening is less than 6", there will be an over lap and you will want to apply the tape firmly at the bottom but away from the riser where it would be overlapping the top strip.

Once the strips have been applied, roll & press the top strip to make sure it is fully adhered to the riser. Peel the back of this strip off. Roll and press the bottom strip to make sure it is fully adhered to the riser. If your riser opening is less than 6", the bottom strip will overlap the top strip.

Set the riser into its proper position, beginning at the top of the riser and pushing down toward the bottom as firmly and tightly as possible. After all risers have been installed, roll the newly applied cove risers with a hand roller.

Maintenance Tips

The following simple steps for correct care are recommended:

Daily sweeping with soft hair push broom, also before and between washings, will cut down the number of washings and remove dirt and foreign matter.

During bad weather any accumulated rain or slush should be wiped promptly from stairs to prevent slipping. Wipe up spillage before it has a chance to harden.

When cleaning is necessary, wipe with cloth or damp mop, using clean room-temperature water. Do not flood stairs.

In stubborn cases, damp mop with room temperature water and solution of liquid detergent suitable for rubber floor covering or a solution of ammonia and water. Immediately rinse stairs with clean room-temperature water, changing rinsing water frequently.

