



PANTHERS

INSTALLATION INSTRUCTIONS

FOR YOUR RESILITE KWIK-STIK WALL PADDING

TABLE OF CONTENTS

Warning label	2
Receiving your wall padding	3
Installing your wall padding	4-6
Notes.....	8

IMPORTANT: Please read carefully before beginning installation.



STOP!

READ BEFORE UNROLLING MAT

IMPORTANT: DO NOT unroll the padding until it has been kept at room temperature of 60°F or higher for a period of no less than 12 hours.

WARNING

Any activity involving motion, height, wall collisions or physical contact creates the possibility of serious injury, even death.

Resilite mats do not totally eliminate this hazard. The following guidelines should always be followed when using Resilite cushioned wall mats.

- This mat cannot, and does not, totally eliminate this hazard.
 - You still assume a risk of serious injury when using this mat.
 - This risk can be reduced by following the guidance below.
1. Use this mat ONLY under the supervision of trained and qualified instructors.
 - Any use without trained supervision is HAZARDOUS and risks serious injury.
 - Coaches/instructors should never permit unsupervised use by athletes.
 2. Athletes: Know your own limitations and follow progressive training practices.
 - Always consult your coach/instructor for proper technique.
 3. Wall mats may offer different levels of protection according to the foam core.
 - Before performing maneuvers near this wall mat, instructors and users should always assess the type of protection needed and the user's ability to safely accomplish the maneuvers.
 - Consider the speed and type of the drill; wall mat protection; skill level, size and age of the users; number of participants, and available space.
 4. Instructors and users of this mat should always make sure that they have allowed enough space to properly and safely perform the chosen maneuver.
 - Allow an adequate buffer zone from other users and from the wall mat.
 - Note that each maneuver or drill may require different buffer zones.
 - Do not perform a maneuver if you are uncertain of the amount of space needed.
 5. Perform all maneuvers so as to avoid contact with instructors, bystanders or other users, and to avoid going outside the perimeter of this mat.
 - It may be necessary to add additional mats to the outside perimeter area of this mat/mats to create a proper safety mat area.
 6. Mat protection may vary according to room temperature.
 7. Inspect wall mats prior to any activity. Specifically identify any deterioration of the covering and or foam material. Do not use if foam material is missing or deteriorated.
 - Also, ensure the integrity of the mat mounted to wall surface. Repair or replace as required.
 8. Always follow recommended installation procedures when installing wall padding.
 - Wall padding / mats should always be installed NO MORE THAN 4" from the floor surface.



California Customers:

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Kwik-Stik Wall Padding Instructions

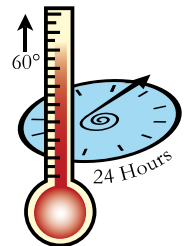
Thank you for purchasing Kwik-Stik Permanent Wall Padding from Resilite. Kwik-Stik Wall Padding comes complete with our exclusive high-tack double-sided adhesive for permanent installation.

Kwik-Stik wall padding should be installed only on clean, properly prepared walls. It is important that you follow our written instructions carefully. If you do not understand the instructions, or have questions please call Resilite at 1-800-843-6287 before beginning your installation. Resilite is not responsible for faulty or poor installation practices.

IMMEDIATELY AFTER RECEIVING YOUR NEW WALL PADDING:

1. BEFORE UNROLLING

If you receive your wall padding in cold weather, do **NOT** drop or unroll the wall padding until it has been kept at a **room temperature of 60° F or higher for a period of no less than 24 hours**. Forcing wall padding to unroll while it is cold may permanently damage the foam and vinyl coating.



2. INSPECT MAT FOR DAMAGE OR ERRORS

Carefully inspect your wall padding upon delivery. If damage is evident when delivered, the bill of lading must be marked "**DAMAGED**" - Subject to Inspection. If the wall padding is delivered damaged, refuse delivery and have the wall padding returned. If this is not done, you may lose your right to a loss or damage claim. Check the wall padding for size, color, and markings - lettering, borders, and/or logos, to be sure the wall padding is as ordered. If there are any discrepancies, call us before installing. Once wall padding has been installed, it is irreversible of making corrections.

3. HOW SOON AFTER DELIVERY SHOULD MAT BE INSTALLED?

Due to the shrinkage of vinyl-coated wall padding, it is recommended that the wall padding be installed as soon as possible. When left in a roll, wall padding will shrink unevenly. Resilite does compensate for mat shrinkage by manufacturing the wall padding slightly "oversize." This will ensure that you have enough length for your entire run.

ITEMS PROVIDED

- Double-sided Adhesive Paper - Roll
- Glue Adhesive* -*Not supplied in California*
- Touch-up Vinyl Coating
- MPK Solvent* -*Not supplied in California for pre-glued mats*

**Glue Adhesive - CA Customers:*

Contact cement adhesive can be purchased at a home improvement store. (1 gallon covers approximately 50 linear feet - 9" wide strip on wall and padding, top and bottom.)

OPTIONAL ITEMS

- OPTIONAL - Kwik-Stik Top Edge Molding
- OPTIONAL - Outlet Cover Inserts

YOU WILL NEED AT LEAST TWO PEOPLE AND THE FOLLOWING SUPPLIES:

- Scissors
- Pencil
- Measuring Tape
- Sharp Utility Knife
- Paint Roller or Brush
- Eye Protection
- Good-quality Rubber Gloves
- Fans and/or Good Ventilation
- 1" Paint Brush
- Paint Tray
- Cloth Rag
- Quarter-round or Other Finish Molding (recommended)
- Platform or Blocking (optional)

STEP 1: LAYOUT AND WALL PREPARATION

Unroll wall padding on the floor and measure exact width and height of each pad to assure that the wall padding will fit the proposed area to be padded. It is helpful to measure the padding at several locations and use the average of your measurements as the height for your chalk line.

After measuring the height of the pad, strike a horizontal chalk line on the wall to indicate location for the top of the pad. Apply masking tape above the chalk line to prevent glue from getting onto the wall surface. NOTE: Wall Padding should NEVER be installed higher than 4" off of the floor surface. For easier installation, Kwik-Stik may be installed directly above the floor surface.

If cut outs are required for electrical outlets and objects, it can be helpful to mark the location of objects on masking tape above the chalk line.

The wall surface should be clean and clear of anything that could interfere with the wall padding adhesive making good contact with the wall surface.



Helpful Hint: If padding is to be installed off the floor, it will be necessary to place the roll of foam on a platform (such as a 2x4). The platform should be the same height as the line where the bottom edge of the padding is to be installed.

STEP 2: APPLYING ADHESIVE PAPER

Begin by laying your large roll of adhesive paper on the floor and begin to unroll 4-ft to 5-ft at a time. Cut the adhesive with scissors or a utility knife.

Carefully apply the adhesive to the wall, making sure the adhesive paper does not stick to itself. Start the adhesive paper approximately 6" below the chalk line on your wall. Work the paper from top to bottom. Apply pressure to the adhesive paper to assure that it has made good contact with the wall surface.

Continue working in small, easy-to-handle sections, until the entire length of the wall is covered. Make sure that you overlap the adhesive paper approximately 1". Once the adhesive paper is in place you may remove the paper backing.

STEP 3: PADDING INSTALLATION

While wall padding is laying flat on floor - determine which edge will be used as the top. If your wall padding has artwork or graphics this is extremely important!

After you have measured and determined the appropriate height and location of your wall padding, re-roll mats with the UNPAINTED side out and place the roll standing near the starting point of the area to be padded.



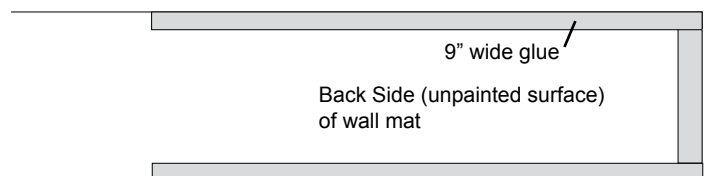
Helpful Hint: It is recommended to begin your installation at a doorway or other area where there will be an exposed edge. Work towards a corner of the wall. This ensures that a factory-coated edge is visible near doorways and will require less touch-up of painting raw foam after trimming.

Begin by carefully unrolling 5-6 ft of wall padding. Using the paint roller and adhesive glue, roll a 9" wide strip of glue onto the wall directly below the chalk line.

Using a rag wipe the pre-glued strip of glue on the back side of the wall padding with the MPK solvent - The solvent will "activate" the pre-glued area.



STOP! - Make sure the glue on the wall and padding both become slightly tacky to the touch - approx. 10 minutes.



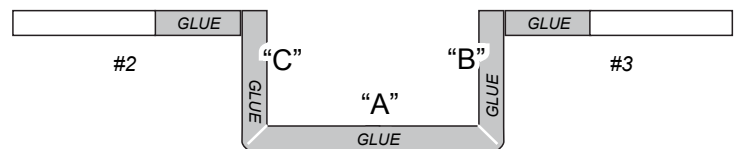
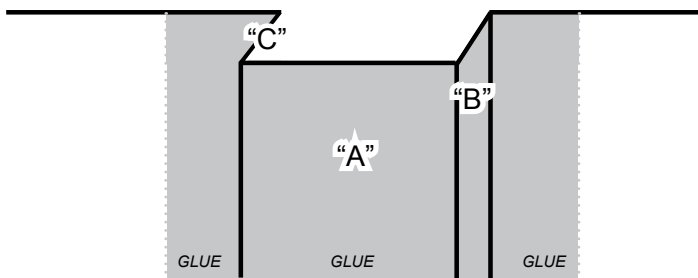
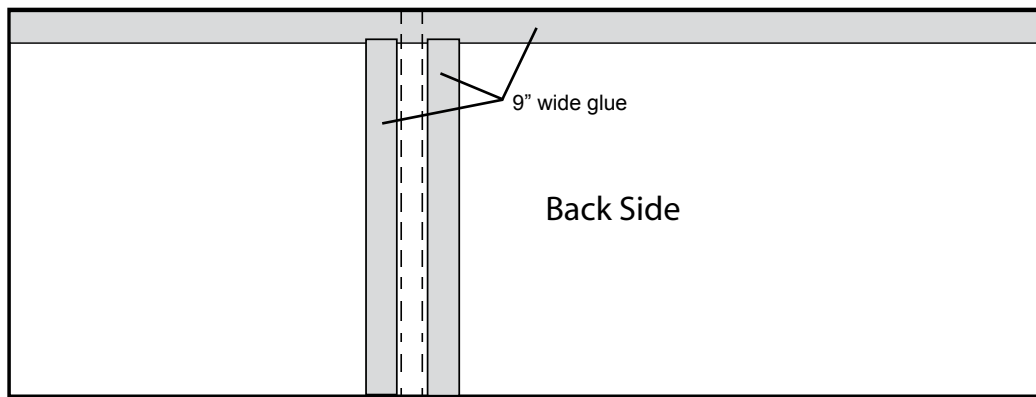
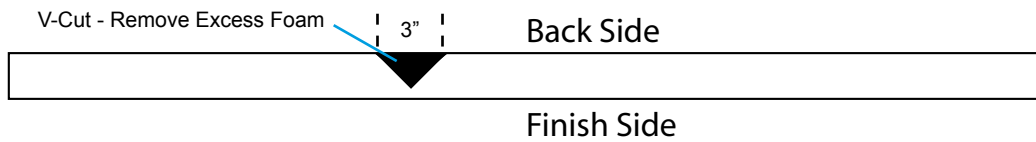
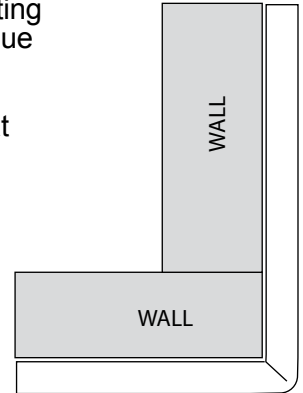
Once the glue is "tacky:" Start by pushing the padding in place along the chalk line, setting the top edge first. Next, set the bottom of the edge and rub toward the center pushing the padding against the wall and adhesive. Check repeatedly that lettering and/or borders are straight. Correct any errors immediately.

Continue installing the padding, by glueing 9" on the top and bottom of the wall and activating the pre-glued edges of the padding. Working the padding from the top down against the glue and adhesive until completed.

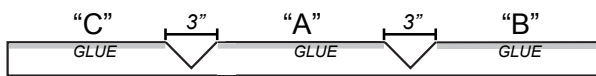
Because the padding will be oversized, trimming the padding will probably be necessary at the corners or end of the wall section. **Do NOT trim excess padding until it is installed.**

OUTSIDE CORNERS:

When wrapping wall padding around an outside corner, it is recommended that you create a "V-Cut" on the back side of the padding. **DO NOT CUT COMPLETELY THROUGH THE FOAM!** Apply glue to the wall on each side of the corner, and on the back of the padding to each side of the V-Cut (as shown).



#1 - Install Column Padding First



Front Surface of Wall Padding

STEP 4: FINAL DETAILING**Cut Outs**

After padding is installed, there will be a slight raise under the padding where outlets and objects are located. Carefully cut an "X" in the center of the raised mat surface with a sharp utility knife and carefully cut as much padding away as necessary. Try to keep clean, crisp cuts to ensure a nice finish when complete. Raw foam must be painted with vinyl paint supplied.



BE EXTREMELY CAREFUL WHEN USING A UTILITY KNIFE AROUND ELECTRICAL OUTLETS.

Painting Visible Raw Edged Foam

Apply masking tape along the front of the padding near the exposed raw foam edge. This is to help protect the padding surface. Always use the vinyl paint provided by Resilite. Never use latex or oil-based house paints which will eventually crack and ruin the surface of the padding.

Open the vinyl paint can. Mix the paint thoroughly. With a medium paint brush, apply the vinyl paint evenly over the raw edges. Work quickly before the paint dries. Apply one or two coats. Allow each coat to dry completely before applying additional coats. Replace lid securely on can. Paint brushes can be cleaned using solvents MEK, paint thinner, mineral spirits or acetone.

**Additional Finishing**

It is recommended that a molding detail or other type of trim be installed along the top edge of your padding to deter vandalism and prevent the wall padding from being pulled loose from the wall.

Resilite offers a professional, easy-to-install trim molding designed specifically for our Kwik-Stik Wall Padding. Call 1-800-843-6287 or visit the website at www.resilite.com to learn more.

 **RESILITE**
The Mat Company

200 POINT TOWNSHIP DRIVE
NORTHUMBERLAND, PA 17857

Toll Free: 1.800.843.6287

Fax: 570.473.8988 Email: resilite@resilite.com
www.resilite.com

**** THIS PAGE WAS LEFT BLANK INTENTIONALLY ****

