



INSTRUCTIONS FOR  
**CARE & HANDLING**  
OF YOUR RESILITE CLASSIC MAT



**STOP!**

**READ BEFORE UNROLLING MAT**

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

**IMPORTANT:** Follow cure instructions BEFORE use and within 21 days of the date you receive the mat.

**IMPORTANT:** Please read and keep this booklet to ensure the longevity and safety of your mat.

**ALERT SYMBOL KEY**



This is the **Safety Alert symbol**. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



This is the **Caution symbol**. It is used to alert you to situations that can potentially cause permanent damage to your mat, facility or may result in personal injury to the mat user and/or athlete. Obey all safety messages that follow this symbol to avoid injury or possible damage to your mat.

**THANK YOU FOR PURCHASING A RESILITE MAT! PLEASE DO NOT UNROLL YOUR MAT UNTIL READING THESE INSTRUCTIONS**

### **READ AND SAVE THE INSTRUCTIONS**

This owner's guide provides specific information for safe use, care, and handling instructions for your mat. These instructions do not and are not meant to cover every possible condition and situation that may occur with your Resilite mat. Common sense and caution must be practiced when using, storing and maintaining your mat.

The risk of serious injuries or death to mat users and/or athletes increases, as does the likelihood of permanent damage to your Resilite mat, if the Care & Handling instructions provided are not carefully followed. Failure to follow the Care & Handling instructions will void any warranty.

At Resilite, we take pride in handcrafting each and every one of our mats. Unlike mass-produced mats created by machines, our skilled team puts their heart and soul into meticulously making each mat with the utmost care and attention to detail. We believe that this personal touch results in a product that is truly one-of-a-kind, carrying a sense of authenticity and craftsmanship. While our handcrafted mats may display minor flaws inherent in the manufacturing process, rest assured that these slight imperfections do not compromise the integrity or functionality of the mat. Our commitment to delivering a premium product remains steadfast, and we firmly believe that our handcrafted approach sets us apart, offering a level of quality and uniqueness that cannot be replicated.



### **WARNING**

**THIS MAT SHOULD ONLY BE USED UNDER THE SUPERVISION OF TRAINED AND QUALIFIED INSTRUCTORS/COACHES. THE INSTRUCTOR/COACH IS RESPONSIBLE TO WARN THE ATHLETE OF THE DANGERS ASSOCIATED WITH EACH PHYSICAL ACTIVITY BEING PERFORMED WHILE USING THE MAT.**

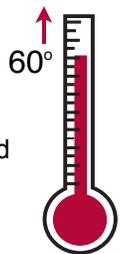
### **IMMEDIATELY AFTER RECEIVING YOUR MAT, CHECK FOR THESE CONDITIONS**



### **TEMPERATURE**

#### **Before Unrolling:**

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



### **FLOORING SURFACE**

#### **Before Unrolling:**

#### **Prevent Damage - Protect The Floor**

Some floors contain chemicals that may react to the new mat or newly reconditioned mat and can cause damage to the floor or mat. **NEVER** unroll a new (uncured) mat directly onto newly laid tile or freshly painted, varnished, synthetic rubberized flooring, new uncured concrete, or new uncured waxed gymnasium floors.

To prevent possible damage to the mat or flooring surface, unroll the mat on polyethylene (plastic) sheeting. Plastic sheeting can be purchased at most hardware, building supply, or home-improvement centers. Lay plastic down with as few wrinkles as possible. Wrinkles will cause permanent impressions in the mat not covered by the warranty.

### **INSPECT THE MAT FOR DAMAGE**

At the time of delivery, carefully inspect your mat for any damage that may have occurred during shipping. Depending upon the temperature, it is important to inspect the mat within 48 hours of receipt. If the mat is not damaged, sign the Bill of Lading. **If damage is evident when you take possession, the Bill of Lading MUST be marked "DAMAGED - Subject to Inspection."** Within 48 hours of receipt, damage must be reported in writing to Resilite or delivering freight company.



### **THE CURING PROCESS**

*Within 21 days of receipt and before any use or cleaning*, mats must be cured to reach proper impact protection. Failure to follow all curing instructions will void your warranty.



#### **WARNING**

**DO NOT USE THE MAT FOR ANY PURPOSE UNTIL IT HAS BEEN CURED!**

#### **IMPORTANT**

This mat **HAS NOT** been cured, and therefore, any use before the curing process has been completed could result in severe injury or death to the user and/or it may cause permanent damage to the mat.

#### **The Curing Process Steps:**

Unroll the mats in a well-ventilated room with properly cured floors. **Do not remove the powder before the full curing process is complete.** Each mat is dusted with a fine cornstarch powder to prevent the newly painted vinyl surfaces from sticking together when the mat is first rolled.

#### **Leave the Top Side Exposed for one week:**

After unrolling the mat, the top side (the side that is up after unrolling) must be exposed to air at room temperature for no less than one full week (7 days).

#### **After One Full Week:**



After the mat has been allowed to lay unrolled for one full week, flip the mat and expose the bottom side to air for one week (7 days).

#### **After Two Full Weeks of Curing:**

See Mat Cleaning Procedures on page 4 in this booklet for more details once the mat is ready.

#### ***DO NOT LEAVE A NEW, UNCURED MAT ROLLED FOR AN EXTENDED PERIOD OF TIME.***

The curing process should be started within 21 days from the time you received the mat. Leaving a new, uncured mat rolled will increase permanent wrinkles and may result in the surfaces of the mat permanently bonding together. **Failure to follow all curing instructions will void your warranty.**

#### **NOTES ABOUT THE CURING PROCESS**

It is possible to cure the mat during non-school or business hours, such as evenings or weekends, provided the total curing time for each side is equal to one (1) week on the top AND one (1) week on the bottom. Total curing time must equal 14 full days before the mat can be used.



#### **The Mat Has a Distinctive Odor**

The mat will give off a characteristic odor during the initial curing process. As the curing process progresses, the odor will minimize. Anyone who is especially sensitive to the odor should avoid being in the area of the mat during the curing process.

#### **Prevent Damage - Protect The Floor**

To prevent possible damage to the mat or flooring surface, unroll the mat on polyethylene (plastic) sheeting. Plastic sheeting can be purchased at most hardware, building supply, or home-improvement centers. Lay plastic down with as few wrinkles as possible. Wrinkles will cause permanent impressions in mat not covered by warranty.



**DO NOT use any flammable heaters or similar devices in the room while the mat is curing.**

## CLEANING THE MAT

### Cleaning the Mat for the First Time After Curing

Each mat is dusted with a fine cornstarch powder to prevent the vinyl surfaces from sticking together.

#### 1 Begin by Removing the White Powder (cornstarch)



DO NOT use water at this time.

Use a soft bristled broom, Swiffer®, dry mop, or Shop-Vac® to gently remove as much of the loose cornstarch and/or dirt as possible.

*NOTE: When using a Shop-Vac®, attach the wide floor attachment and place masking tape over any rough or sharp edges on the attachment to prevent any damage to the new vinyl mat surface.*

#### 2 Clean the Mat with a Mild Soap Detergent



Once you have removed as much of the dry powder as possible, you may use a mop or soft cloth to wet the mat area with a mixture of warm water and a mild soap detergent. For most detergents, use a ratio of 1oz. (2 Tbsp.) of detergent to one (1) gallon of water. Do not allow water to seep underneath the mat or puddle on the mat.

3 Use a Shop-Vac®, mop, or soft cloths to remove excess cleaning solution from the mat surface.

4 After removing all of the cleaning solution from the mat surface, use clean water and a clean mop, sponge, or soft cloth to remove any leftover residue from the mat surface. It is important to change the water often. Disinfect the mat before each use.

5 Next, use a clean, laundered mop with the proper ratio of disinfectant product to water. Resilite recommends KenClean Plus (available from Resilite). Use of too little disinfectant will not disinfect the mat. Use of too much product is wasteful, and your mat may become slippery and actually retain more dirt. Most disinfectants require that a surface remain wet with the solution for 10 minutes in order to give the disinfectant time to kill effectively.



*Always read the label of your disinfectant and follow the manufacturer's directions. See page 9 "Keeping the Mat Clean" for additional information.*

6 - Use a Shop-Vac®, clean dry mop or soft cloths to remove excess cleaning solution from the mat surface.

7 - Allow the mat to FULLY DRY. Use of a fan will decrease the drying time. Allowing the mat to fully dry helps minimize formation of mildew. Flip the mat and repeat each step of the cleaning process for the other side.



**KENCLEAN PLUS**



**MONSTER MOP**

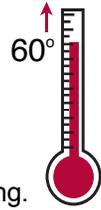


**MAT TAPE**





**CAUTION**  
**TEMPERATURE**



**Before Unrolling**

DO NOT unroll the mat until it has been kept at room temperature of 60° F or higher for a period of no less than 24 hours. Forcing a mat to unroll while it is cold may permanently damage the foam and vinyl coating.



**WARNING**

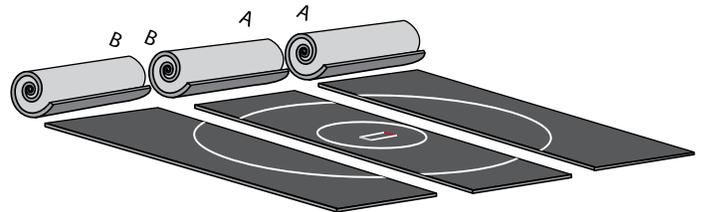
**MAT PROTECTION MAY VARY ACCORDING TO ROOM TEMPERATURE**

Mat shock-absorbency performs best when room temperature is between 68° F and 72° F. If the room temperature exceeds 78° F, additional padding may be necessary to meet the minimum shock-absorbency standards of ASTM F355. For information on ASTM Standards visit: [www.astm.org](http://www.astm.org)

**MAT SET-UP**

Each Resilite mat is custom manufactured. Some mats may be manufactured as one-piece mats (manufactured as a single mat) or manufactured in multiple sections that require the sections to be secured (taped) together prior to use.

NOTE: If your mat is in more than one section, each section must be lined-up together so that the markings of the mat sections properly align. There are sets of numbers written on the edges of the mat sections. At one end, you will find that the order number, the date and a letter are written on the mat edge (i.e. 119999 6/02 B). To align the sections of the mat in the correct location, always be sure to match the letters located on each mat edge. ("A" to "A" and "B" to "B" - See Diagram Below)



**Begin by Unrolling Each Mat or Mat Section**

Once each mat is fully unrolled, pump air underneath the mat by shaking it up and down. This will allow the mat to slide easily across the floor surface.

**Align the Mat**

Start by setting up the center section of the mat. If the mat is a Horizontal Cut mat, position the center section parallel to the scoring table. Pump air underneath the mat and straighten the center section. Next, unroll the other section(s). Be sure that you match the letters correctly (i.e. "A" to "A" and "B" to "B").

**Matching-up the Lines**

Align the mat so that the BOTTOM of the large circle lines match. It may be necessary to shift the far end of the mat either to the right or to the left. This can be done by lifting the edge of the mat and pumping air underneath to "float" the mat on air. Then push or pull the mat section(s) until the circle lines match. Using mat tape, securely tape the mat sections together.



**WARNING**

**NEVER USE A MAT THAT IS NOT PROPERLY TAPED TOGETHER BECAUSE SERIOUS INJURY OR DEATH MAY RESULT.**

**TAPING MAT SECTIONS TOGETHER**



If your mat was manufactured in sections, it is important that you always use mat tape to fasten the sections together tightly. Mat sections may move during the use of the mat. Check the mat periodically during use to ensure that it remains properly and securely taped together. Not taping your mat will void your warranty.

**It is important to remove and replace mat tape at least once a month to prevent the tape from bonding permanently to the mat surface.** Tape adhesive can be removed with Goo Gone®, mineral spirits, or Simple Green® cleaner.

## INSPECTING THE MAT



The mat should be inspected **BEFORE** and **AFTER** each use. By properly maintaining your mat, you can help avoid injuries, more expensive repairs, or permanent damage to the mat. It is also important to inspect the mat foam for damage that would compromise the safety of those who use the mat.



**1** If your mat is manufactured in sections, it is important that you use mat tape to fasten the sections together tightly. **NEVER use a mat that is not properly taped together** because serious injury or death may result.

**2** Inspect the foam for compression qualities and deep impressions which would decrease the shock absorption properties of the mat. The mat must measure at least one (1) inch in thickness. **If the mat measures less than one (1) inch in thickness, the mat SHOULD NOT BE USED.**

**3** Check for any tears, missing material, exposed foam, or missing vinyl paint on the mat surface or edges.

### If You Find Damage

If you should find damage during the inspection process, it is important that the damaged areas be repaired immediately. Delaying repairs may cause further damage to the mat and may lessen the protective qualities of the mat. See Page 9 for details on Repairing Mat Damage.

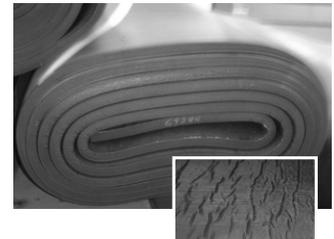
## MAT STORAGE



### CAUTION

#### DO NOT THROW AWAY THE MAT STORAGE TUBES.

Failure to use mat storage tubes may damage your mat and result in permanent deep wrinkles and creases. Do not throw out the storage tubes and straps that came with your mat.



### Recommended Storage

Resilite recommends that you store your mat in a warm, dry area, flat and at room temperature. Make sure the floor is clean and dry. If moisture is a concern, place a barrier of smooth plastic underneath the mat.

### Alternative Tube Storage Process

If flat storage is not an option, **ALWAYS** use the storage tubes provided to tightly roll your wrestling mat sections. Before rolling, make sure your mat is clean and free of debris. Remove the mat tape to prevent it from permanently bonding with the mat surface. The tube will help reduce the number of wrinkles in the mat.

Secure the rolled mat by using only the mat straps that were provided. Pull the straps snug but do not over-tighten. Position the "D" ring across the end of the mat (as shown). Straps should be approximately 4 or 5 feet apart. When storing the mat sections on top of one another, make sure the strap buckle is not between the mats.

### Unacceptable Storage/Securing

Mats will permanently compress if stored improperly. Resilite cannot repair or warranty compressed mats.

- Never store mats on mat movers or mat transporters.
- Never store mats against, on top of, or beneath other objects because impression will occur.
- Do not use chains, ropes, wires or ratchet straps to secure the mat.
- Make sure the buckle is not between mats when storing mats on top of each other.
- Make sure the mat is never stored in cold temperatures (below 60° F) or extreme temperatures (above 140° F).



**COLD TEMPERATURES**

If the mat is stored in cold temperatures, it should never be dropped, rolled or unrolled until it has been kept at 60° F or higher for at least 24 hours. Never expose the mat to temperatures above 140° F.

**MAT STORAGE (continued)**

**Prepare the Mat for Storage**

Always inspect, clean, and dry the mat before storing.

Remove any mat tape. It is important to remove mat tape. Should mat tape remain on the surface for an extended period of time, it may permanently bond to the mat surface and cause surface damage and/or peeling.

**Rolling / Mat Tubes**

Always roll the mat onto a mat storage tube. Because of the nature and properties of the foam, wrinkles do and will occur. To help reduce wrinkles, roll the mat from the opposite end and alternate rolling the mat from the top one time and from the bottom the next time.



**Securing the Mat**

Secure the rolled mat by using the mat straps that were provided with your mat. Pull the straps snug. Do not over-tighten the straps.

Position the “D” ring buckle across the end of the mat roll (as shown). When storing mat sections on top of one another, make sure the strap buckle is not between the mats.



Evenly space the mat straps on each section. There should be approximately four (4) to five (5) feet between each strap.

Do not use chains, ropes, wires, or ratchet straps to secure the mat. They can leave impressions and cuts in the mat surface.



**WARNING**

Remove the mat from the transporter before storing. **NEVER STORE MATS ON MAT TRANSPORTERS OR CARTS.** Permanent damage to the mat will occur and this would not be covered under warranty.

**HANDLING AND TRANSPORTING MATS**

When lifting a rolled mat section to place onto a mat cart, always use several people.



Resilite sells a mat EZ-Lifter Bar to assist when lifting a rolled mat section. The EZ-Lifter Bar allows two (2) people to safely lift one end of a standard mat section, allowing a mat cart to be placed under the mat.

**Mat EZ-Lifter Bar must ALWAYS be used with mat tubes.**

**Resilite Resi-Wheeler Available with Standard 16” Tires or Low-Profile Design with 10” Tires.**



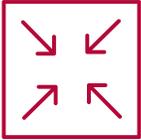
**EZ-LIFTER BAR**



**RESI-WHEELER**

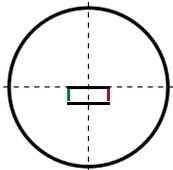


**FAQ'S ABOUT YOUR NEW RESILITE CLASSIC MAT**



**Why is my mat oversized?**

All foam mats are subject to expansion and contraction due to environmental and physical conditions. Because of the physical properties of the foam used in vinyl coated mats, they are subject to shrinkage. Resilite manufactures Classic Mats oversized to compensate and allow for this shrinkage. The shrinkage process will take approximately one (1) year to totally complete. However, a majority of the mat shrinkage will occur within the first six (6) to nine (9) months. Resilite guarantees that our mats will be manufactured to be within a +/- 4% tolerance of the overall mat size ordered.



SCORING TABLE

**Wrestling referee and starting lines:**

Referee/starting lines are positioned with one line aligned along the center of the mat and the other line extending (dropping) 10" away in the direction of the scoring table (see diagram). Resilite places the red marking on the right and the green marking on the left, as if you are standing with your back to the scoring table and it is positioned at the bottom (south end) of the mat.

**Mat Tubes, Straps & Repair Kit**

The supplies that were delivered with your mat (mat tubes, repair kit, and mat straps) should NOT be thrown away. The mat tubes and straps should always be used when storing the mat - described earlier in this booklet.

**The Mat Repair Kit(s) should be stored in a safe location at room temperature away from heat, sparks, or flames.**



**CLASSIC MAT STORAGE COVER**



**D-RING WRESTLING MAT STRAPS**



**Place orders by phone at 1.800.843.6287 or [www.resilite.com](http://www.resilite.com).**



200 POINT TOWNSHIP DRIVE  
NORTHUMBERLAND, PA 17857

Toll Free: 1.800.843.6287  
Fax: 570.473.8988 Email: [resilite@resilite.com](mailto:resilite@resilite.com)  
[www.resilite.com](http://www.resilite.com)

## KEEPING THE MAT CLEAN



To help reduce the risk of athletes getting and spreading infections, PRIOR to each use it is recommended that the mat be properly disinfected with KenClean Plus or similar disinfectant. See “Cleaning The Mat” on page 4 of this booklet.

### Helpful Hints:

- 1 - Clean and disinfect mats BEFORE each use.
- 2 - Clean and disinfect all hard, non-porous gear and surfaces such as wall mats and floor surface.
- 3 - Read and follow the instructions on your disinfectant.
- 4 - Your disinfectant should kill MRSA, trichophyton mentogrophites (causative agent of ringworm), staph, strep, herpes simplex, hepatitis B & C, and the Aids virus. These germs must be listed on the label, or the product may not kill them.
- 5 - Be aware that products claiming to provide 24/7 protection from microbes may just provide protection from mold, mildew, odor, and staincausing organisms, not those that cause disease.

### For Stubborn Stains and Mildew

Materials such as grease, tar, gum, or tape adhesive can be removed with Goo Gone®, or Simple Green®, available at most hardware stores. Tar can be removed, but it will leave a permanent stain on the mat. When removing stains or items from the mat surface, scrubbing can be done using a soft cloth.

Mildew can be removed with a mildew stain remover that can be purchased at most local building supply or hardware centers. Allow the mat to fully dry after cleaning. This helps decrease the formation of mildew.

### ATHLETES & OTHER USERS OF THE MAT

In addition to keeping the mats clean, all users should be encouraged to:

- Shower after each workout.
- Wash workout clothes after each use.
- Dry skin adequately.
- Avoid wearing street shoes on mats or wrestling shoes off the mats.
- Wipe headgear down with alcohol pads or disinfectant after each use.
- Conduct daily total body skin inspections.

**IMPORTANT NOTE:** Athletes/users with open wounds, broken skin, or diseases of the skin should be discouraged from participating in mat workouts until the skin is healed or the athlete has been cleared to participate by a licensed physician. If allowed to participate, the athlete/user should have the affected skin covered to prevent cross-contamination.

## MAT REPAIRS

The best way to extend the life of a mat is to keep the mat in good condition and repair damage as soon as it occurs. Delaying the repair may cause further damage or make it necessary for the mat to be repaired by the manufacturer or factory reconditioned.



### CAUTION

#### THE REPAIR KIT

A Mat Repair Kit was included with your mat purchase. The Repair Kit includes paint and mat glue for making minor repairs.

- DO NOT throw away the Repair Kit.
- The Repair Kit should be stored at room temperature away from heat, sparks or flames.
- Keep the cans stored UPSIDE DOWN to help prevent the paint from drying out.
- If the paint has hardened, call your Resilite Representative or Resilite factory at 1-800-843-6287 to order a new Repair Kit or additional repair items.

**To Repair Cuts and Tears:** Items you will need:

- Clean white cloths
- Cardboard, drop cloth, or newspapers
- Masking tape
- Rubber gloves
- Two (2) paint brushes (1” - 2” wide)
- Paint stirring stick
- Flat head screw driver or paint can opener
- Hammer or mallet
- Plastic putty knife (for mat caulking)
- Paint thinner, mineral spirits, or acetone (to clean brushes or tools)
- Mat Glue (from the Repair Kit)
- MPK Solvent (Methyl Propyl Ketone from the Repair Kit)
- Mat Caulking (purchased from Resilite)

### Getting Started

Follow all instructions and warning labels on paint, glue, and solvent cans.

Clean out any debris located in the torn foam area of the mat. Using a mild detergent and warm water, clean all areas surrounding the area needing repair. Allow the area to dry completely before continuing the repair.

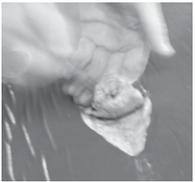
### Making the Repair

Make the mat repair in a well-ventilated room with good air circulation. Place your supplies, paint, mat glue on a piece of cardboard or drop cloth to protect the floor and mat from potential spills.

Apply masking tape along the outer edge of the mat surface around the cut or tear. This will help to protect the mat surface from glue.



Lift or hold the section of torn foam. Use the paint brush and Mat Glue to apply the adhesive to all of the exposed foam area. Allow the glue to dry for approximately 10 minutes.



When the glue becomes "tacky", carefully push the torn foam together.



Carefully, remove any masking tape that was used to protect the mat surface from excess glue.

Place masking tape across the repaired area to keep the tear in place or closed until the glue fully dries. Allow the Mat Glue to dry for 24 hours before painting the repaired area.

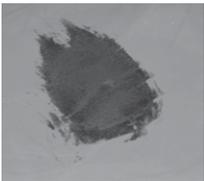


**AFTER 24 HOURS THE GLUED AREA MAY BE PAINTED.**

## Using Mat Caulking To Repair Minor Holes

### Getting Started

Follow all instructions and warning labels on paint, caulking, and solvent cans.



Using a plastic putty knife or piece of cardboard, carefully fill the hole with Mat Caulking Compound. The hole should be no larger than 1" in diameter (i.e. size of a quarter).

Level off the caulking compound flush with the mat surface. (NOTE: The caulking WILL have a slightly "rough" sand-like texture.) **Allow the area to dry at least 1/2 hour.** If the filler shrinks excessively, repeat the process.

Paint over the caulking with two (2) or three (3) coats of Resilite Vinyl Paint Coating.



**Wait 24 Hours Before Rolling the Mat.**

## Painting Your Repair

Remove any masking tape that was placed across the repair. Open the vinyl paint can and mix thoroughly.

Using rubber gloves and a clean white cloth, apply a small amount of the MPK solvent to a cloth. Carefully wipe the mat surface area of repair with the solvent dampened cloth. This will "activate" the existing vinyl paint surface and allow the new paint to better adhere to the existing paint. *NOTE: The area you wipe will feel "tacky" to the touch.*

Thoroughly mix the paint. Using the vinyl paint provided in your repair kit, apply an even coat of paint with a brush or roller. Mat vinyl paint has a limited working time. Work quickly before the paint dries. Apply one or two coats. Allow 15-30 minutes for paint to dry before applying additional coats.

Securely replace lids on any open cans of paint or solvent. Paint brushes can be cleaned using solvent MPK, MEK, paint thinner, mineral spirits, or acetone.

**Wait 4-6 Hours Before Rolling the Mat and Storing.** Vinyl paint must be completely dry before storing the mat.



## CAUTION

**Only use the vinyl paint provided from the mat manufacturer.** Never use latex or oil-based paints which will damage the mat surface.



## MAT REPAIR KITS




200 POINT TOWNSHIP DRIVE  
NORTHUMBERLAND, PA 17857

Toll Free: 1.800.843.6287  
Fax: 570.473.8988 Email: [resilite@resilite.com](mailto:resilite@resilite.com)  
[www.resilite.com](http://www.resilite.com)

**EXTEND THE LIFE OF YOUR MAT**

Resilite's Reconditioning Process will add many more years to the life of your mat. When the mat surface and edges begin to show excessive wear, it may be time to have the mat factory-reconditioned.

**IMPORTANT:** Some wrinkles are an inherent characteristic of all vinyl-coated foam mats. **However, it is VERY IMPORTANT to always roll your mat using a mat storage tube to minimize wrinkles.** Reconditioning CANNOT and DOES NOT eliminate wrinkles and will still show indentations after reconditioning.

**IF THE ENTIRE MAT HAS DEEP WRINKLES, IT CANNOT BE RECONDITIONED.****Mat Reconditioning Includes:**

- Pick-up and delivery of your mat
- Mat cleaning and repair
- Trimming and resquaring of the mat
- New vinyl coating - resurfaced on both sides and all edges
- Free layout and design assistance
- 1-Year Limited Warranty
- Mat Repair Kit

**CAUTION****CURING AND SHRINKAGE OF RECONDITIONED MATS.**

Due to resquaring and a new vinyl coating, ALL reconditioned mats WILL experience additional shrinkage (Approximately 2-4% of the mat size prior to being reconditioned).

When the reconditioned mat is returned to your facility, **IT WILL REQUIRE EXTRA CURING TIME.** (See Page 3)

**CAUTION****SOME MATS CANNOT BE RECONDITIONED.**

Some mats cannot be reconditioned due to the poor surface or overall condition of the mat. **If you are uncertain about the condition of your mat for reconditioning, you may contact Resilite at 1-800-843-6287 or your local Resilite Representative.**

**CAN YOUR MAT BE RECONDITIONED**

**BEFORE sending your mat back to the factory for reconditioning,** it is important that you inspect your mat to determine if it can be factory reconditioned. Some mats cannot be reconditioned due to the age and severity of the damage.

**IMPORTANT:** If you return your mat to the factory and it cannot be reconditioned, you will be responsible for a possible "disposal fee" and/or the freight charges to have the mat returned.

**Determine if Your Mat can be Reconditioned:**

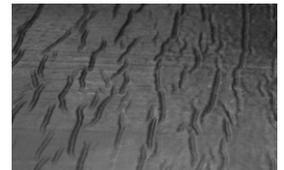
It will be important to roll out your mat and look at both sides to fully determine if it can be reconditioned.

- **PHOTOGRAPH** the mat and any areas of the mat in need of repair, as well as logos and lettering. Send to [resilite@resilite.com](mailto:resilite@resilite.com)

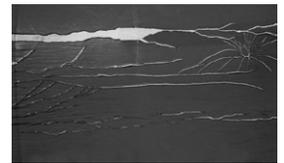
- **MAT THICKNESS:** If the mat measures less than 1" in thickness, the mat should not be used and cannot be reconditioned.



- **FEEL OF THE MAT:** Check to see if the foam feels resilient and shock absorbent. Walk along on the mat to various locations.



- **DEEP WRINKLES:** If the mat has deep wrinkles over the entire mat, it cannot be reconditioned. If there are deep wrinkles located in one area, it may be possible that they can be trimmed off during reconditioning.



- **FREEZE CRACKS:** If the mat has areas where the vinyl surface shows cracks, it still may be possible to recondition the mat. However, those areas may still show imperfections after being reconditioned.



- **IMPRESSIONS:** Make certain that there are no deep impressions. If the mat has impressions throughout, it cannot be reconditioned.

- **DETERIORATED SURFACE AND FOAM:** If there are large areas where the surface is completely worn and the foam is deteriorated and dry, the mat cannot be reconditioned.



**SIMPLE TIPS FOR MAINTAINING YOUR MATS**

-  **Use only under supervision of trained and qualified instructors**  
It is important that the instructor/coach warn the athlete of the dangers associated with each physical activity being performed while using this mat. Wrestling coaches and instructors should visit the National Wrestling Coaches Association (NWCA) Coaching Development web page [www.nwcaonline.com](http://www.nwcaonline.com).
-  **Never use a mat that is not properly taped together**  
Securely tape the mat sections together. Mat tape should be applied to the mat surface. Do not apply tape to areas of exposed foam.
-  **All users, coaches and instructors should read and follow the Warning Label**  
The mat Warning Label is located on each end of the mat. It is important to read and follow the instructions and warnings on the mat and those located in this care, handling, and safe use booklet.
-  **Inspect the mat BEFORE and AFTER each use**  
Prior to each use, use a clean, freshly laundered mop with the proper ratio of mat disinfectant and water. Resilite recommends KenClean Plus. Always read the label of your disinfectant and follow the manufacturers' directions.
-  **Do not allow water to sit and puddle on the mat surface**  
Puddles of water laying on the mat surface for a period of time can cause the vinyl mat surface to become discolored. Never roll up a mat that is not fully dry.
-  **Use tape sold or supplied by the mat manufacturer**  
Use tape recommended by Resilite. Other tapes may have more aggressive adhesive which could cause the mat edges to deteriorate more rapidly.
-  **Always roll the mat with the mat storage tube**  
Always roll the mat onto a mat storage tube. Because of the nature and properties of the foam, wrinkles do and will occur. To help reduce wrinkles, roll the mat from the opposite end and alternate rolling the mat from the top one time and from the bottom the next time.
-  **Only use the supplied mat straps when storing your mat**  
Do not use chains, ropes, wires, tape, or ratchet straps to secure the mat sections when rolled. Other fasteners can and will leave impressions and/or cuts in the mat surface or foam.
-  **Do not store mats on transporters or carts**  
Remove the mat from transporters before storing. Never store mats on mat transporters or carts. Permanent damage to the mat will occur.
-  **Mat protection may vary according to temperature**  
Mat shock-absorbency performs best when the mat and the room temperature is kept between 68° F and 72° F.
-  **Contact Resilite or you local Resilite Representative with questions you may have about your mat**  
Toll Free: 1.800.843.6287 Email: [resilite@resilite.com](mailto:resilite@resilite.com)



### **3-Year Limited Warranty for New Mats**

#### **WARRANTY AND WARNING INFORMATION**

We stand by the strength, design, and build quality of all our Products and offer the following warranty subject to the terms and conditions herein. Resilite warrants its Products to be free from defects in materials or workmanship during conventional use and installation for the periods identified herein when the Products are used under normal uses and conditions as described in more detail below.

During the warranty period Resilite will, at no additional charge to you, repair or replace (at Resilite's discretion) any part of a Product if it becomes defective, malfunctions, or otherwise fails to conform to this Warranty. All labor relating to installation or removal of a Product in connection with this warranty shall be the responsibility of the owner.

Original proof of purchase is required to invoke this warranty. The warranty applies only to the original purchaser of the Product for so long as the original purchaser owns the Product. This warranty is not transferable to subsequent owners after the original purchaser. This warranty may be voided for any Product that has been damaged due to negligent or faulty use, alteration, maintenance, storage, or handling by the original purchaser. Any alterations or conditions resulting from work performed by any person not affiliated with Resilite are excluded from this warranty, including any impacts that result from alteration of the Product, floor mats, or wall mat installations by other companies or individuals not affiliated with Resilite.

Any specific issues relating to a Resilite Product concerning the application or scope of this Warranty will be reviewed on a case-by-case basis and subject to the discretion of Resilite.

#### **3-YEAR GUARANTEE ON VINYL-COATED CLASSIC MATS**

All foam wrestling mats are subject to expansion and contraction due to environmental and physical conditions. Vinyl-coated mats are subject to shrinkage and, therefore, are oversized to compensate for such.

As a one-time offer on classic practice room mats, customers can add filler strips to their order as long as they do not trim or alter the foam. The filler strips are to be no larger than the 4% variance of the shrinkage. The customer is required to pay for the freight for the filler strips. Custom colors are not available for filler strips.

Vinyl mats must be taped between sections when in use.

#### **A NOTE ABOUT VINYL-COATED MATS**

All foam wrestling mats are subject to expansion and contraction due to environmental and physical conditions. Vinyl-coated mats are subject to shrinkage; therefore, mats are oversized to compensate for this shrinkage. Resilite guarantees the mats to be within a +/- 4% tolerance.

#### **WARRANTY CLAIM PROCESSING**

Warranty claims must be accompanied by proof of purchase. Claims must be in writing and include photographic documentation of the claimed defect. To submit a claim, under the terms of the warranty, the buyer must: provide a written statement of the claim, a copy of the original invoice, and supporting photographic evidence to assist Resilite with evaluating the claim. Send all three items noted above to: [warranty@resilite.com](mailto:warranty@resilite.com). Under no circumstance should a mat be returned without written permission from Resilite.

Resilite will examine each claim on a case-by-case basis and in its discretion address such alleged non-conformity, either by repairing the defective Products or a replacement.

#### **LOSS OR DAMAGE IN TRANSIT WITH PUBLIC CARRIER**

If the customer arranges their own freight on the original invoice, customer will be responsible for the freight costs to and from the factory for any repairs or replacement Product under this warranty. In any event, under no circumstances shall Resilite cover freight charges outside the continental United States. The customer assumes risk of loss or damage during shipment if the customer arranges its own freight. Resilite's responsibility ends when the customer signs the bill of lading, which is our receipt that the shipment was complete and in good condition. It is the customer's responsibility to check the number of pieces received against the number shown on the freight bill and our bill of lading. Note the freight bill with shortages or damage before it is signed.

#### **SCAN QR CODE FOR FULL WARRANTY**



***IMPORTANT: Please read and keep this booklet to ensure the longevity and safety of your mat.***

# IMPACT TESTED. EXPERT APPROVED.

PRACTICE SMARTER. PRACTICE LONGER. RECOVER FASTER.

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RESILITE CLASSIC MATS ARE THE BEST MATS FOR WRESTLING. PERIOD.

A solid foundation of intensity, conditioning, and skill provides the base to build a wrestling program. Resilite's Classic Mat is the only one that protects wrestlers in each phase of the sport by absorbing their impact with the best protection on the market. Every time you use your Resilite wrestling mat, you can rest assured that athletes are as protected as they can be. Set your program apart from the rest with Resilite's Classic Mats.

[www.resilite.com](http://www.resilite.com) | 1.800.843.6287

 **RESILITE**  
The Mat Company

MADE  
IN  
AMERICA



# **WARNING**

Any activity involving motion, height, or physical contact creates the possibility of serious bodily injury, including permanent paralysis, or death, from falling or landing on the neck, head or other parts of the body.

- 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, and the Instructions for Care, Handling, and Safe Use booklet provided with this mat.
- 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 when using this mat.
  - 3. Before performing maneuvers on this mat, instructors and users should always assess the user's ability to safely accomplish the maneuvers.**
    - Consider the speed and type of the drill; 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 end of the mat.
    - Note that each maneuver or drill may require different buffer zones.
    - Do not perform a maneuver on this mat 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 of this mat/mats to create a proper safety mat area.
  - 6. Mat protection may vary according to room temperature. Mat shock-absorbency performs best when room temperature is between 68-degrees F - 72-degrees F.**
    - If temperature exceeds 78-degrees F, additional padding may be necessary to meet minimum shock-absorbency standards as tested in accordance to ASTM F355, Test Method For Shock Absorbing Properties of Playing Surface Systems and Materials.
  - 7. Body slams or similar severe impacts which are illegal under the rules of wrestling, are dangerous and may result in serious injury or death.**
    - For wrestling purposes, always follow current National Federation of State High School Association (NFHS), National Collegiate Athletic Association (NCAA), or International Federation of Associated Wrestling Style (FILA) standards, rules and guidelines.
  - 8. Tape or secure mats properly prior to every use to minimize movement during use.**
    - Mats are often constructed in sections. Each section should be properly taped or secured prior to each use to avoid injury from movement during use of the mat.

When using this mat you still assume a risk of serious injury. The risk can be reduced by using the mat only under the supervision of trained instructors and by complying with the Instructions for Care, Handling, and Safe Use accompanying the mat.

**... DO NOT STORE MAT ON MAT TRANSPORTERS! ...**

Read and follow Instructions for Care, Handling, and Safe Use to reduce risk of serious bodily injury or death, and risk of permanent mat damage.

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Additional copies of the Instructions for Care, Handling, and Safe Use are available online or by contacting Resilite Sports Products at 1-800-843-6287.



**California Customers:**

**WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**



200 POINT TOWNSHIP DRIVE  
NORTHUMBERLAND, PA 17857

Toll Free: 1.800.843.6287

Fax: 570.473.8988 Email: [resilite@resilite.com](mailto:resilite@resilite.com)

[www.resilite.com](http://www.resilite.com)