

ENSURING

The Longevity and Safety of Your Resilite Home Use Mat

Resilite offers quality mats for your home, school or business:

- Home Use
- Aerobics
- Tumbling
- Physical Education
- Preschool
- Gymnastics
- Cheerleading
- Wrestling
- Weight Rooms
- Wall Padding
- Customized Padding and Much More!

Thank you for purchasing the world's finest home use mat. Your Resilite mat was manufactured in a way that will give you years of dependable service and, with proper care and maintenance, you can extend the life of your mat. The risk of serious injuries to athletes increases, as does the likelihood of damage to your Resilite mat, if the Care and Handling Instructions are not carefully followed.

Immediately After Receiving Your Mat, Follow These Steps:

1. BEFORE UNROLLING

Temperature

If you receive your mat in cold weather, do **NOT** unroll the mat until it has been kept at a **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.



Appropriate Flooring

Some floors contain chemicals that may react to the new mat and cause damage to the floor or the mat. **NEVER** unroll a new (uncured) home use mat **directly on** newly laid tile or freshly painted, varnished, synthetic rubberized, new uncured concrete or new uncured waxed gymnasium floors. To prevent damage, unroll the mat on polyethylene sheeting, which you can purchase at most building supply centers.

2. INSPECT MAT FOR DAMAGE OR ERRORS

Carefully inspect your mat upon delivery. If damage is evident when delivered, the bill of lading must be marked "DAMAGED - Subject to Inspection. If the mat is delivered damaged by FedEx®, refuse delivery and have the mat returned. If this is not done, you may lose your right to a loss or damage claim.

Storing

Designating a Storage Area

- It is important that a mat be stored on a smooth surface. An object as small as a crumpled piece of paper can put a deep impression in the surface of the mat. No objects should be stored on top of or beneath the mat. If the foam cells collapse, the foam will not recover and the mat will be unsafe. Mats damaged from incorrect storage cannot be repaired or reconditioned.
- If the mat is stored in cold temperatures, it should **never be dropped, rolled or unrolled** until it has been at **60° F or higher for at least 24 hours**. The mat should never be exposed to temperatures above 140° F.
- The mat will give off a characteristic odor for the first 24 to 48 hours. It is recommended that the mat be unrolled in a well-ventilated area. Air flow and warm temperatures will help reduce the odor.
- If the mat is stored on the floor, the floor should be thoroughly dry. Place a barrier of plastic underneath to prevent water and moisture from contacting the mat.
- Mat should only be stored if it is fully dry.

Warning

Any activity involving motion, height or physical contact creates the possibility of serious injury, which may include permanent paralysis or even death from falling or landing incorrectly. This mat cannot, and does not, totally eliminate this hazard. The following guidelines should always be followed when using a mat:

1. Use only under the supervision of trained and qualified instructors.
2. Know your limitations and follow progressive training practices. Be sure to consult your parent, coach and instructor.
3. Mats are often constructed in sections. Check for proper fastening (taping) prior and during use.
4. Mat protection will vary based on room temperature. It is recommended that the mat reach a temperature of 68° F to 72° F for use.
5. For wrestling purposes, always follow current National Collegiate Athletic Association (NCAA), National Federation of State High School Association (NFSHS), or International Federation of Associated Wrestling Style (FILA) Standards and Guidelines.

When using this mat, you still assume a risk of serious injury. Risk can be reduced by properly using this mat.

If you do not follow the Care and Handling Instructions, you will cause permanent damage to the mat and the guarantee will be voided. Improper storage of your mat may cause permanent damage such as impressions or compressed foam. Once damaged, the mat is **UNSAFE** and cannot be repaired. See **Storing Procedures** for more details.



CONTINUED CARE AND HANDLING

Cleaning, Setting Up and Making Repairs

Cleaning

The mat is dusted with cornstarch to prevent the painted surface from sticking to itself while the mat is rolled and shipped from the factory.

To help reduce the risk of athletes getting and spreading infections, we recommend cleaning the mat after each use.

Prior to Cleaning

Prior to cleaning the mat with water, remove as much powder as possible with a soft bristled broom or Shop-Vac®. If 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 mat.

Cleaning

After loose powder has been removed:

- Use a mop or soft cloth to wet the area with warm, disinfectant, cleaning solution. Apply as much cleaning solution to the mat surface as possible without harming the floor surface. Do **NOT** allow water to seep underneath mat.
- Do **NOT** allow puddles of cleaning solution or water to remain on the mat's surface for an extended period of time. Standing water can cause permanent discoloration of the mat surface, especially a **red mat**.
- Use a Shop-Vac® or soft cloths to remove excess cleaning solution. It is important to change the cleaning solution often.
- After removing all the cleaning solution from the mat's surface, use clean water and a clean mop, sponge or cloth to remove any soap residue from the mat surface.
- Allow mat to **fully dry**. Repeat the entire cleaning process on the opposite side of the mat.

For Stubborn Stains and Mildew

- Materials such as grease, tar, gum or tape adhesive can be removed with Goo Gone, mineral spirits, naphtha or gasoline. Note: Tar can be removed, but it will leave a stain on the mat.
- Mildew can be removed with a mildew stain remover that you can purchase at your local building supply center.

Setting Up Mat for Use

Mat protection will vary based on room temperature. It is recommended that the mat reach a temperature of 68° F to 72° F for use.

Taping Your Mat Sections Together

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

Inspecting

- Sections may move during the use of the mat. Check the mat periodically during use to ensure that it remains properly taped.
- Inspect the foam for compression qualities and deep impressions which would decrease shock absorption. If the mat measures less than one (1) inch in thickness, the mat must not be used for wrestling.
- Check for any missing material, tears, open or splitting seams, exposed foam core or missing paint.

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 minimize the protective qualities of the foam.

Making Repairs

Before Major Damage Occurs

After inspecting your mat, you may have found some damage. It is important that it be fixed immediately. Delaying the time of the repair may cause further damage or make it necessary for the manufacturer to repair or recondition the mat.

Getting Started

- Purchase a Mat Repair Kit from Resilite or your local Resilite Dealer. Follow all instructions and warning labels on Resilite paint and solvent cans.

