



3M 3200 Z-Loop Vinyl Mat Installation & Maintenance

1. GENERAL

Before beginning, be sure to verify the product type, size, thickness and color are correct.

Note: The material must be inspected for obvious defects or damage; if found, do not install. Amarco Products will not accept returns or refund any re-installation costs if obviously defective products are installed. Failure to follow these installation instructions may void your warranty.

2. TOOL CHECKLIST

Tape measure
Straight edge
Caulk line
Utility knife and blades
Matting seaming tape, if required
3M™ matting adhesive (3oz. tube)

3. CONDITIONING

Unpack and unroll the matting, then reverse roll and unroll it again in a clean, dry, protected area that is 65°F, ±10°F, allowing the matting to acclimate and relax. Depending on the duration of storage, this could take up to 24 hours.

If material is flattened or distorted during storage or transporting, do not attempt to install it.

4. LAYOUT

The matting must be installed with the flat side facing down. The top side is rougher in order to remove dirt and debris.

Seams must be positioned so that, where possible:

- They run the length of the area.
- Main traffic flow runs along, rather than across, the seam.
- Natural light does not strike across the seam.
- Are away from areas subject to pivoting traffic.
- Are not perpendicular to doorway openings.
- Maximum recommended mat size after seaming is 80 sq.ft.
- If possible avoid very small pieces
- Use pieces from the same roll to assure color shade is the same.
- Be certain that the matting is relaxed and not stretched before seaming.

5. INSTALLATION

Do not stretch the matting during the installation process. If required, roll up loosely to avoid stretching.

Use a utility knife and straight blade with a straight edge to cut the matting to fit; do not use scissors.

5.1 Seaming:

Place pieces of matting to be seamed side by side on a clean surface. Unroll seaming tape between the two pieces of matting that are to be joined. Ensure the two pieces of matting are on the seaming tape so that the edge of each piece covers half the width of the tape. Be sure the two pieces of matting touch at the center of the tape but do not overlap or buckle.



Fold back the edge of one piece of the matting along the full length of the seam. When applying adhesive, work rapidly. Adhesive may cause wrinkling of the seaming tape if the matting is not bonded within 5 minutes of applying the adhesive.

Apply adhesive in a continuous “zig-zag” pattern staying ¼ inch (6mm) from the outside edge of the exposed half of the seaming tape. Return the folded edge of the matting to the original position and apply moderate pressure to bond the adhesive to the back of the matting.

Fold back the other piece of matting along the entire length of the seam and apply 2 additional beads of adhesive. The first bead should be applied along the joint of the seaming tape and bonded matting material. The second bead should be applied in a “zig-zag” pattern ¼ inch (6mm) from the outside of the exposed half of the seaming tape. Return the folded back edge of the matting to the original position and press firmly. Push both pieces of matting together to help assure a close bond.

Place a weight, such as a board, along the full length of the seam to assure a maximum strength bond. Allow to dry at least eight hours before placing matting into service.

6. CLEAN UP

Commercial vacuum to clear the area of debris and grit. Keep all traffic off matting for 8 hours to prevent indentation while the adhesive sets. Wait 8 hours before doing initial cleaning or allowing rolling traffic or furniture on the floor.



3M 3200 Z-Loop Vinyl Mat Maintenance Instructions

1 PRECAUTIONS

Follow the facility's Standard Operating Procedures (SOP). All Safety Data Sheets (SDS) and product label instructions must be read, understood and followed prior to using any product.

2 INITIAL CLEANING

Vacuum (with heavy-duty commercial vacuum) the floor to remove all dirt and grit. Use a heavy-duty commercial vacuum cleaner that features a rotary power brush or beater bar to remove deeply embedded dirt particles.

3 DAILY CLEANING

Vacuum (with heavy-duty commercial vacuum) the floor to remove all dirt and grit. This is the single most important maintenance activity for preserving the floor's appearance and performance – and typically the most overlooked and omitted.

Use a heavy-duty commercial vacuum cleaner that features a rotary power brush or beater bar to remove deeply embedded dirt particles, especially in heavy traffic areas. **Note:** Matting products release more soil when dry.

4 WEEKLY CLEANING

When dry remove matting from service. Turn the matting over and run a beater bar & dry vacuum on back side of matting and the floor underneath the matting. If needed, rinse both sides of the matting with warm water to remove remaining dirt. Allow mat and surface to dry.

Turn the matting back over and position correctly. Then use a heavy-duty commercial vacuum cleaner that features a rotary power brush or beater bar to remove deeply embedded dirt particles.

5 PERIODIC CLEANING

Remove matting from service. Scrub the matting using a soft broom with Duo-Clean or other suitable neutral cleaner like Diversey Profi ^{TM/MC}. Rinse the matting with hot water and allow to fully dry before placing it back into service.

OR

Remove matting from service. Clean the matting using a high pressure washer (without damaging the matting) and allow to fully dry before placing it back into service.

6 AS NEEDED

If a spill occurs, use a clean absorbent cloth or paper towel to absorb as much of the liquid as possible. Spray the stained area with an all-purpose spot remover and rub the surface with a clean white cloth. Turn the cloth often to a clean side. Grease or oil based stains may require a citrus-solvent based spot remover. All-purpose and citrus-solvent spot removers are available from your local janitorial supply distributor. **Note:** Always test spot removers in an inconspicuous area of the mat.

Gum Removal: Excess chewing gum should be scraped off with a standard putty knife. Chewing gum residue may require use of a citrus-solvent based spot remover or a chewing gum freezing chemical (aerosol) available locally at your janitorial supply distributor.

Note: These instructions supersede any verbal or written instructions from Amarco Products representatives, and must be followed in order for the 3M 3200 Z-Loop Vinyl Matting warranty to remain in effect.