

THE STOMP ROLL RUBBER FLOORING

RUBBER FLOORING ROLL INSTALLATION INSTRUCTIONS

RECEIVING AND HANDLING

Inspect rolls for shipping damage. Document any damage with pictures and having the freight company sign the BOL. Rubber rolls should be stored in a dry/controlled area (65°F minimum). Always store rolls lying flat. Do not store standing on ends or the edges will curl and require an edge cut before installation.

Rubber rolls and any adhesive should be acclimated at room temperature for at least 48 hours prior to installation. Unroll materials and allow them to relax for 24-48 hours before cutting or installing. If the rolls are stored on a pallet for an extended period (>7 days), the installer must allow the product to rest/relax for 48 hours. Shaking the material once unrolled can help it relax.

INSTALLATION TOOLS

- Tape measure
- 48" T-Square
- Utility knife with extra blades
- Chalk
- Push broom or vacuum
- FOR GLUE DOWN INSTALL: 75-100 lb floor roller
- FOR GLUE DOWN INSTALL: rubber adhesive and appropriate notched trowel

PREPARATION BEFORE INSTALL

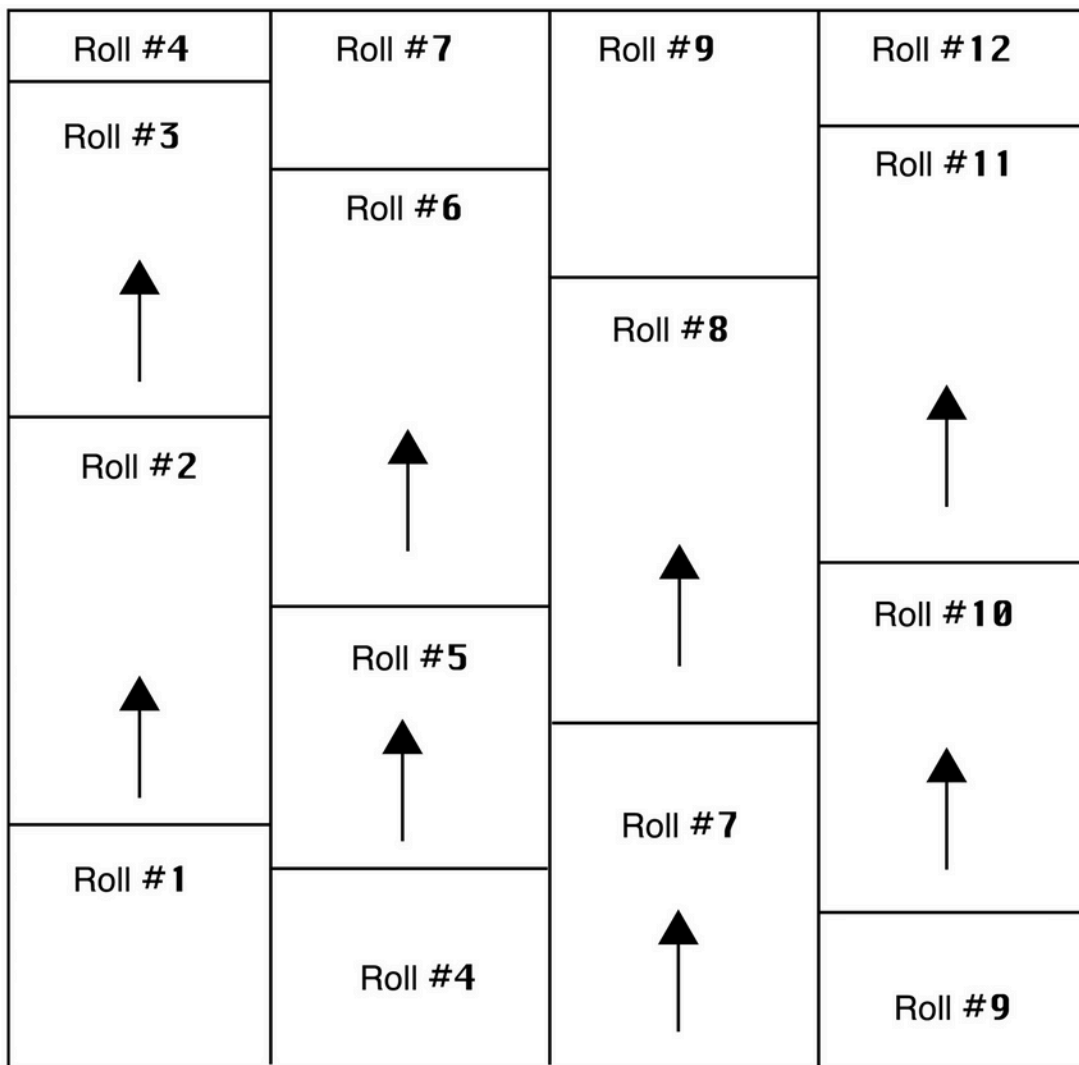
- All trades should have completed work in the area before beginning rubber flooring install.
- The installation area must be weather-tight and maintain a temperature of at least 65°F for 48 hours before, during, and after installation.
- Clean subfloor should be dry, clean, smooth, and level. Remove all dust, oil, paint, wax, and old adhesives. Do not clean with solvents if using an adhesive as they can interfere with bonding. The Stomp Roll may be installed over concrete, approved Portland-based patching and leveling materials (NOT gypsum-based), and wood. The subfloor surface should be flat to the equivalent of 3/16" in 10'.
- Concrete surfaces should be dry, completely cured and free of hydrostatic conditions and/or moisture problems. New concrete slabs must cure for a minimum of 28 days and have a compressive strength of 3000 psi. For expansion joints, use expansion joint covers designed for resilient flooring.
- Wood subfloors should be double construction with a minimum 1" thickness and a minimum of 18" of well-ventilated airspace below. We recommend APA underlayment grade plywood (1/4" minimum, fully sanded face). Particleboard, chipboard, masonite, and lauan are not suitable underlayments.
- Conduct moisture and pH tests before installation. Measure moisture using the RH Relative Humidity method (ASTM F2170). Moisture and pH should be within allowable limits of selected rubber adhesive.



- Conduct adhesive bond tests in several locations by gluing down 3' x 3' test pieces using the recommended adhesive and trowel. Allow to set for 72 hours. Remove flooring, which should require a good amount of force and should leave adhesive residue on the subfloor and the back of the rubber test pieces.

HOW TO INSTALL RUBBER FLOORING

- Assume the walls are not straight or square. Use a chalk line to create a straight line for placing the first roll seam.
- Unroll the Stomp Roll onto the floor and determine efficient cutting locations. Cut all rolls to required lengths with a few extra inches to run up the wall. End seams should be overlapped approximately 3-6".
- Allow the rough cuts to relax into position for a minimum of 2 hours.
- After acclimating, trim the seams using the T-square. Leave a 1/4" gap at walls for expansion. The gap is typically covered up by the wall base and won't be visible.
- Align the first edge to the chalk line. Position the second roll with no more than 1/8" overlap over the first roll at the seam. After applying adhesive, the material will be worked back to eliminate the overlap and leave tight, gapless seams.
- Do not over compress the seam, as that will cause peaking.
- **NOTE:** For rolls that do not extend the length or width of the room, rolls laid end-to-end with a width variance greater than 1/4" could result in peaked seams. You may need to trim the edge of the second roll.



ADDITIONAL INSTRUCTIONS: GLUE DOWN INSTALLATION

- After completing "How to Install Rubber Flooring" section, we can begin applying adhesive.
- Fold back half of the first roll lengthwise. Apply rubber adhesive using the correct notched trowel. Spread adhesive at right angles to the seam to prevent it from oozing up through the seam.
- Do not spread more adhesive than can be covered by flooring and rolled within 30 minutes. Higher temperatures and higher humidity will cause adhesives to set more quickly. Adjust accordingly!
- Carefully lay rubber flooring. Do not let it "flop" into place, which can trap air bubbles.
- Immediately roll the installed section with a 75-100 lb roller - first along the width and then along the length of the roll. Overlap each pass of the roller by 50%. Roll again after 30-45 minutes.
- Repeat the process for the remaining half of the roll and each subsequent roll, working at a pace where you are always folding rubber flooring back into wet adhesive.
- Never leave puddles or ridges of adhesive, as they will show through the flooring.
- Cured adhesive is difficult to remove. We recommend wearing gloves. Immediately wipe away any excess adhesive off the floor with a rag dampened slightly with mineral spirits. Next wipe with a rag dampened in water to remove the mineral spirits.
- If some seams are gapping, hold them together temporarily with blue painter's tape. Remove the tape after the adhesive has developed a firm set (2-3 hours). DO NOT leave tape on longer than 2-3 hours (or risk a residue).
- In some instances, it may be necessary to weigh down the seam until the adhesive develops a firm set. Allow adhesive to cure for 24 hours before foot traffic and 72 hours before rolling loads.

ADDITIONAL INSTRUCTIONS: DOUBLE SIDED TAPE INSTALLATION (TEMPORARY INSTALLS)

- Dry-lay rolls and mark seam locations with chalk.
- Apply two strips of high-quality, double sided carpet tape (min 3" width) along both sides of the seam line. Remove release paper and carefully place flooring onto the tape.
- Overlap seams by no more than 1/8". Then work the material back for a tight fit.
- Hand roll seams to ensure strong contact with tape adhesive. Do not roll the entire floor.



- It is normal for rubber flooring to expand and contract with changes in temperature and humidity. Double sided tape may not be strong enough to hold the rubber in place, and is typically only used for temporary or low traffic installations. We do not recommend a tape down installation for ice rink applications or high traffic areas.