INSTALLATION GUIDE

ROLLED RUBBER (SINGLE-LAYER) — INSTALLATION GUIDE

Applies to: Studio Select, Studio Signature, Strength Select, and Strength Signature — Single-Layer Rolled Rubber

SPORT PRO SURFACING

PRODUCT BASICS

- **Roll width:** Nominal 48″
- **Roll length:** Semi-custom cut to length in 5-linear-foot increments, after a minimum 25-linear-foot roll length
- **Thickness range across the line:** 5/32″ up to 1/2″, depending on grade and application zone (see individual product pages for Studio vs. Strength thickness recommendations)

01

SUBFLOOR PREPARATION

1. **Confirm the substrate is suitable.** Fully cured concrete and wood are both acceptable.
2. **Get the surface smooth.** Any bumps, ridges, or debris left underneath will telegraph through the finished floor — the substrate needs to be flat and even before you start.
3. **Clean thoroughly.** Remove all dust, dirt, grease, and any other foreign material from the substrate.
4. **Address moisture before installing.** Moisture in the substrate compromises adhesive performance, so it needs to be resolved prior to installation, not worked around during it.
5. **Use the recommended urethane rubber flooring and underlayment adhesive for glue-down jobs**, and don't mix it with any other adhesive. Refer to the adhesive manufacturer's product specs and instructions for coverage rate and trowel size.

02

ACCLIMATION & PRE-INSTALLATION INSPECTION

1. **Inspect before cutting.** Check for manufacturing defects, correct color, and correct size before installation begins — once material is installed, it's considered accepted.
2. **Acclimate for at least 24 hours.** Unroll or unpack the product in a single direction and let it lie flat in the installation environment for a minimum of 24 hours before final installation. This lets the material relax out any stretch from manufacturing.

03

INSTALLATION PROCEDURE

> **A full glued-down installation is recommended for maximum wear and durability.** Double-face taped installations are acceptable for lower-traffic applications, but substrate quality matters just as much for taped installs as it does for full glue-down.

1. **Plan the layout to minimize cuts and waste.** Roll out each subsequent course starting from the same wall or reference point as the first course.

2. **Respect roll direction.** Each roll has a directional arrow printed on the underside — all arrows must face the same direction throughout the room. Never flip a roll or change its orientation.
3. **Start from the truest wall.** Assume the room's walls are not perfectly square or straight. Place and square the first roll against the straightest wall in the space.
4. **Overlap seams slightly during layout.** A slight overlap along the long axis of adjoining rolls helps ensure a tight seam once adhered.
5. **Cut to length**, leaving extra material to run up the wall and/or overlap at head seams as needed.
6. **Butt interior seams using the factory edge.** Head seams or other joints can be overlapped and double-cut with a sharp utility knife as necessary.
7. **Apply adhesive within its open time.** Fold back half the length of the first roll, spread adhesive using the recommended coverage rate and trowel size, and only apply as much as you can install before the adhesive begins to skin over. Lay the flooring gently into the wet adhesive — don't drop it, or you'll trap air underneath.
8. **Leave an expansion gap at the walls**, roughly equal to the flooring's thickness — this can be concealed with cove base molding. Rubber flooring is dimensionally stable under normal conditions but can still stretch slightly, and the gap prevents bunching.
9. **Roll immediately with a 75–100 lb floor roller**, working from the center of the roll toward the walls/perimeter to ensure full adhesive contact.
10. **Repeat the fold-back, adhesive, and rolling sequence** for the remaining half of each roll and the adjoining roll, taking care not to over-apply adhesive at the seams (excess can ooze upward).
11. **Work the seam by hand** where rolls overlap, to "walk" the seam tight and minimize squeeze-out.
12. **Roll all seams again once the full floor is down.** Do not use duct tape to hold seams during cure — it leaves a residue that's very difficult to remove.
13. **Allow the adhesive to fully cure** per the adhesive manufacturer's recommended cure time before permitting heavy foot traffic or rolling loads. Premature traffic can cause seam gaps to open up.