

1. Preparation & Acclimatisation

Proper preparation is critical. The subfloor must be structurally sound, clean, dry, and flat to SR2 tolerance. Remove all dust, debris, paint, or oil.

Roll out the rubber flooring in the installation area and allow it to acclimatise and relax for at least 24-48 hours prior to cutting or gluing. This is essential to prevent shrinkage after installation.

2. Required Tools

- Heavy-duty utility knife with rigid straight blades
- Metal straight edge (minimum 2m length)
- Measuring tape and chalk line
- Polyurethane (PU) adhesive or double-sided gym tape
- Notched trowel (for full stick-down)
- 50kg floor roller

3. Installation Methods

Method A: Full Stick-Down (Recommended for commercial gyms)

Apply PU adhesive to the subfloor using a notched trowel. Lay the rubber roll into the wet adhesive. Roll the entire surface with a 50kg floor roller to ensure full transfer and remove trapped air.

Method B: Tape Down (Suitable for light commercial / home use)

Apply high-tack double-sided tape around the perimeter of the room and along all seams where rolls meet. Ensure the floor is completely dust-free for the tape to adhere.

4. Seams and Cutting

Lay rolls in the same direction. Butt the factory edges tightly together. Do not compress or stretch the material. When cutting to fit walls, leave a 2-3mm expansion gap around the perimeter.