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**1-855-240-8873**

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Rubber**BOX**<sup>®</sup>  
FITNESS

Rubber gym flooring

## **installation instructions**

If you wish to install your gym flooring yourself, please follow the guidelines in this document to ensure a trouble-free installation and extend the life of your product.

## Before you start

### Tools

To install rubber roll flooring using glue, make sure you have the following tools available:

- Gloves
- Measuring tape / chalk line
- Utility knife
- Pressure roller
- Glue

### Acclimatisation

The floor covering should be unstacked from the pallet before laying and stored 1-2 days where it will be laid. This is to allow the material to contract / expand to its final form before installation.

### Glue

The specialty 2-components PU adhesive uses 700 g to cover one square meter (700g/m<sup>2</sup> or 90 s.f.). Can be used indoor or outdoor.



## Gym floor installation steps

The steps described here are for installing rubber floor in rolls, on an already leveled floor, and held in place with glue.

### Step 1: Clean the substrate

All substrates made of asphalt, concrete and poured screed are suitable for the installation. The substrate must be solid, leveled, dry, clean and free of cracks and of dust who can affect adhesion.

Since you're using glue, you'll also want to be sure that your subfloor is dry and free of moisture.

### Step 2: Roll out the rubber

Lay out the rolls in the room as you would like them to look after a complete installation. (The rolls can be directional so make sure the color matches on each rolls). Make any necessary cuts to the rolls to fit them into the room using a Straight Edge and a Utility Knife. After you have the rolls laid out the way you want, roll them back up to one end of the room.



## Gym floor installation steps (cont'd)

### Step 3: Apply glue

If using a 2 parts glue, mix both components of adhesive. Directly after mixing, start pouring the glue out evenly over the prepared installation area.

Apply the glue evenly with a toothed spatula with teething recommended by the adhesive manufacturer. Be mindful of adhesive setting time.

### Step 4: Install rubber

Put down a 10 foot long light layer of adhesive and unroll 10 feet of the rubber flooring into the adhesive at a time. Repeat this step for every 10 feet of roll length until the entire roll has been glued to the floor.

Remove any glue leak from the surface immediately, and clean affected area quickly.

### Step 5: Pressure roller

After gluing the rubber on the floor, before adhesive is completely hardened, apply contact pressure to the surface with a 100-pound carpet roller to eliminate air bubbles underneath the material and make be sure the rubber has adhered tightly to the glue.

After installation do not walk on the surface before the adhesive is completely hardened.

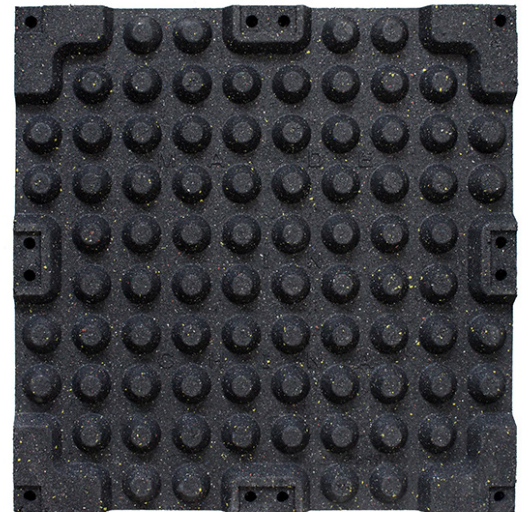
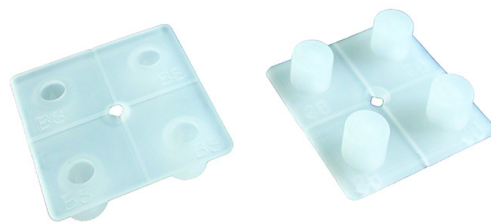
### Optional Step 6: Coating

Depending on its application, the flooring could be coated with a sealing lacquer. Generally speaking, the material should be coated when flooring is used for indoor areas, with no violent shocks expected.

Make sure the surface is clean and dry before applying. Do not walk on the sealed floor before the sealing material is completely hardened.

## For the tiles:

The tiles are snapped together thanks to the plastic connectors and don't need glue.





## For more information

You have now completed the installation of your RubberBOX fitness gym flooring. Send us a photo of your completed project! Email photos to [info@syntheticexperts.com](mailto:info@syntheticexperts.com)

If you experience any problems during your installation process, please do not hesitate to call Synthetic Experts at 1-855-240-8873 for advice. Thank you for choosing Syn-X as your supplier for your rubber gym flooring. We are confident that you will enjoy it for many years.



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This installation manual is provided for informational purposes only to provide the customer with a basic understanding of the installation process for rubber rolls gym flooring. The procedures in this document are in accordance with proper installations of rubber flooring for gyms and training surfaces. Syn-X makes no warranty as to, and cannot be held responsible for, the content or use of this installation manual. Syn-X cannot be held responsible for any rubber flooring installed in a DIY way: the entire responsibility rests with the owner. Syn-X representatives will, however, remain available to answer any questions that may arise during the installation.