

### Surface preparation

Clean the surface one day before installation. Use a high pressure washer to remove debris, oil traces, dust and dirt. Allow the surface to dry completely before starting the installation.

*Optional;* install a 1/4" plastic moulding (sold in hardware stores) on the inside or outside of the perimeter to create a perfect finish.

The PL400 adhesive can be used to secure the molding to the floor. Allow the adhesive to dry for 24 hours before installing the EPDM granules.

### Mix preparation

The outside temperature is very important for a successful installation. The temperature must be between 10 and 28 degrees Celsius during installation and for the next 24 hours.

1- Place 1 bag of EPDM granules in the wheelbarrow, plan to put a canvas under the wheelbarrow to protect the ground.

2- Mix the aliphatic binder and the EPDM granules accurately: 1 gallon of binder per one bag (44.4 pounds) of EPDM granules (the Synthetic Experts EPDM kit is sold in the correct proportions). Mix for 3 to 5 minutes with a shovel until all granules are coated with binder. Mixing at this stage should be consistent and uniform.

You have 30 to 40 minutes to install your mix.

### Installation

1. Place the granule mixture at the starting point in small stacks with the trowel. Start spreading and level the granules to a thickness of 1/4" with medium pressure to squeeze the granules together.

2- Once the granules are well distributed, moisten your trowel with our Magic Whip product using a brush. Smooth the surface, taking care not to leave any loose granules.

3- Moisten your trowel constantly during the smoothing period, never place the granules further than the distance of one arm at a time. Repeat the process to complete the surface.

A drying period of 48 to 72 hours is recommended, and you must wait until the surface is no longer sticky before stepping on it.



### Tools required

- A wheelbarrow and a shovel to mix the binder and the EPDM granules
- Flexible trowel with 14 inches rounded tip
- A brush and a bucket

**Note** - The product may stain clothing and footwear, wear gloves and a mask. Protection and goggles is suggested. Wearing long-sleeved clothing is also recommended.



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The installation instructions are provided for informational purposes only for the purpose of giving the customer a basic understanding of the installation process for Rubberflex poured rubber. The procedures in these instructions are in accordance with proper installations of poured rubber flooring with EPDM granules. 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 "self-installed" poured rubber surface: the owner is entirely responsible. Syn-X representatives will, however, remain available to answer any questions that may arise during the installation.