



Eco-Grip FAQ

Subfloor Questions:

- 1. What type of moisture test does the manufacturer recommend for a concrete slab?**
 - a. Wagner Relative Humidity Test – readings 85% or less do not require moisture mitigation
 - b. Standard Surface Test – best to use a magnetic plat or dual post meters – 8%-10% is acceptable
- 2. What are the ideal concrete subfloor conditions for installation?**
 - a. Do not seal the concrete prior to an Eco-Grip installation. Sealants will require scarification.
 - b. Concrete should be smooth, properly sloped to drains, and free of pits, humps, bumps, divots, holes, etc.
 - c. Concrete needs to be minimum 2,500 psi and Portland-based.
- 3. How much slope should the subfloor have against the walls to prevent standing water?**
 - a. 1/8" over 3' will prevent standing water against walls and in corners.
- 4. Can you install Eco-Grip over LVT?**
 - a. Any sort of glue-down flooring and mastic residue needs to be removed prior to installation.
- 5. Can Eco-Grip be installed over a plywood subfloor?**
 - a. Yes. We recommend minimum 3/4" treated plywood, glued down, and fastened with screws. Corners and edges must be fit tight and flush. Deck-style drains should be routed down into the plywood, so the flange is flush with the wood. Other drain penetrations need to be cut very tight and filled so there are no gaps. All drains should be supported thoroughly from underneath as any movement could breach the floor seals.
- 6. Can Eco-Grip be installed over Gypcrete?**
 - a. Yes, we have a one-part waterproof adhesive that is required for Gypcrete installs.
- 7. Can Eco-Grip be installed over a diamond plate floor?**
 - a. Yes, but it will require 1 to 1/2 gallons of epoxy per sheet due to the diamond plate pattern.

Installation Questions:

- 1. Do we have to purchase the epoxy and other flooring materials from Allied?**
 - a. Yes, all materials for the Eco-Grip floor have been specifically designed as a full system to ensure compatibility with Eco-Grip sheets and a variety of subfloors. Failure to follow the installation guidelines and use Eco-Grip system materials can void the warranty.
- 2. The subfloor is not perfect. How will that affect the Eco-Grip installation?**
 - a. Eco-Grip mimics the exact terrain of the subfloor. Humps, bumps, divots, etc. are all potential sources of bubbles under the floor. Poorly sloped subfloors cannot be corrected by installing Eco-Grip and can only be corrected with proper leveling or resloping.

Performance Questions:

1. *When can we walk on our new floor?*

- a. For the most part, customers can use their new floors immediately. Cooking and equipment moving can happen immediately. Refrain from heavy cleaning or significant water flow until 24-hours after installation is finished. Heavy rolling equipment (large pizza ovens, etc.) can be rolled onto the floor 72-hours after installation is finished.

2. *Can forklifts be used on an Eco-Grip floor?*

- a. Forklifts with air-filled tires are fine but avoid forklifts that use solid tires or small metal casters.

3. *Will extreme heat damage Eco-Grip?*

- a. Eco-Grip has a melt index of 450 degrees, which means it will become molten at this temperature. Very rarely will commercial kitchen equipment apply more than 150 degrees on to the surface of the floor. If you have a customer overly concerned about this, we can fabricate a heat shield, designed to sit under the equipment in question and safely reflect heat away to protect the floor.

4. *How can we prevent damage to Eco-Grip?*

- a. Do not drag equipment over Eco-Grip. Equipment not on well-functioning castors needs to be picked up to be moved.
- b. During the install, installers can provide small square pieces (4" x 4") of Eco-Grip that the customer can place under the legs. This will provide additional protection (1/2"). Provide the customer with the 1500 & 2000 psi test results as well.
- c. Utilize the recommended cleaning procedures and cleaning kit for your Eco-Grip system.