

INSTRUCTIONS FOR USE

POLYWATER® PEDFLOOR PLUS™



POLYWATER® PEDFLOOR PLUS™ SYSTEM

PedFloor Plus creates a strong protective ground barrier for pedestals and cabinets. It cures to a structural foam matrix directly on the ground or as a suspended floor. PedFloor Plus withstands weather extremes and protects the structure and interior equipment by blocking out water, rodents, snakes, and insects.

INSTALLATION

Installation temperature: 32°F to 100°F (2°C to 43°C)

In-service temperature:

-40°F to 250°F (-40°C to 120°C)

- BE SURE TO REFER TO MIXING CHART BEFORE MIXING.
- Make sure surface is smooth and level.
- Mix one kit at a time.
- Mix vigorously, kneading for 30 seconds.

SAFETY

- Wear eye protection.
- Use protective gloves and protect bare skin.

Prior to Installation



PedFloor Plus Burst Pack

BE SURE TO HAVE A SLICING DEVICE AVAILABLE TO CUT OFF A CORNER OF THE BAG IF THE TEAR NOTCH FAILS

General Steps to Follow

- 1. Burst the seal between the two sides of the bag and mix the two sides together for the Mix Time in the chart below.
- 2. Tear off a corner of the bag and wait for the Pre-Pour Wait Time.
- 3. Pour the foam into the pedestal, pouring around edges and cables if possible

Note that Pedfloor Plus will cover a 10"X10" (25X25 cm) area, filling to a total depth of at least 3" (7.5 cm).

Mixing Chart

Bag Temperature	Mix Time	Pre-Pour Wait Time
40°F (4°C)	30 seconds	90 seconds
55°F (13°C)	30 seconds	60 seconds
70°F (21°C)	30 seconds	20 seconds
85°F (29°C)	30 seconds	0 seconds
100°F (38°C)	15 seconds	0 seconds



1. Roll the pouch section containing the part A toward the center burst seal. Apply pressure until the primary burst seal ruptures, allowing Part A and Part B to mix.

Burst primary seal



2. Knead the pouch by pushing on each side for the time listed under Mix Time, in the Mixing Chart on page 1. Knead vigorously back and forth to thoroughly mix Part A and Part B.

Mix well. Two parts should be fully combined for best results.

Knead burst pack



3.

The bag should begin to expand and warm slightly before you pour out the material.

Tear corner of burst pack



4. Pour the burst pouch to apply the PedFloor Plus first around the outside of the pedestal, then around any conduits/wires coming up from the ground. Finally, fill in the rest of the area evenly.

PedFloor Plus should rise between cables/conduits if an even application is not possible.

Apply PedFloor Plus



Fill gaps with FST-BP or PFP

Inspect seal to make sure PedFloor Plus adheres to all component edges and surfaces so that no gaps are apparent.

Note: Small gaps may be sealed with an additional PedFloor Plus, a Polywater FST cartridge, or FST-BP. Total coverage area is at least 100 in² (625 cm²), 3 inches (7.5 cm) thick.

STORAGE AND HANDLING

Keep containers cool, dry, and away from sunlight.

Product shelf life is 18 months.

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IMPORTANT NOTICE: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the end- user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

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