



Floor Armor Concrete Patching/Repair Kit Information and Instructions

Product Information

Floor Armor™ Concrete Patching/Repair Kit is an advanced self-leveling patching compound engineered to repair and fill concrete surfaces that will be coated with POR-15 Floor Armor™. It permanently penetrates and bonds to concrete and provides structural and decorative patching, resurfacing and restoration by filling cracks and missing sections of concrete.

- Contains no solvents or volatiles
- Comes with 10 lbs of sand to customize thickness and texture
- Impervious to salt water, oils and most chemicals that deteriorate concrete
- Ideal for heavy traffic floors
- Can be applied in any thickness from a few mils to more than 1 foot thick
- Structurally superior to concrete
- Useable without sand for priming and coating
- Hardens quickly

Kit Contents

Your Floor Armor™ Concrete Patching/Repair Kit comes with the following:

- 1 - quart Part A resin
- 1 – 8 oz. Part B hardener/activator
- 10 pounds sand
- 1 - pair rubber gloves
- 1 - application spreader
- 1 – instructions
- 1 – mixing scoop

Coverage

This kit (one quart of resin and one pint of hardener/activator) of Floor Armor™ Concrete Patching/Repair Kit can coat up to 80 sq. ft., 5 mils thick. Coverage depends on amount of sand added to mix.

Surface Preparation

Surface should be clean, dry and free of loose matter. Oil, grease, wax, and paint must be removed prior to application of your Floor Armor™ Concrete Patching/Repair Kit. Failure to do so could dramatically impact the success of your project.

Mixing

Mixing ratio – 4 parts Part A resin to 1 part Part B hardener/activator

Remove the contents from the pail. Empty the cans of Part A (resin) and Part B (hardener/activator) into the pail and mix thoroughly for 2-3 minutes. After 2-3 minutes add in desired amount of sand. NOTE: In warm conditions (in excess of 75 degrees Fahrenheit) it is important to only mix the amount of product that is needed. Warm conditions shorten pot life/working time to 20 minutes. A blue mixing scoop is included for mixing convenience.

Cure Time Information

Floor Armor™ Concrete Patching/Repair Kit hardens in approximately 1 to 6 hours depending on the temperature, thickness, amount of aggregate and other variables. Warmer conditions will both shorten cure time and pot life/working time.