



# PRO PATCH PLUS

PATCHING UNDERLAYMENT FOR SKIM COATING,  
EMBOSSSED RESILIENT LEVELING AND  
SURFACE REPAIR

- Installer friendly
- Initial set in half hour.
- Embossed floor leveler
- Compatible bond with all floor covering adhesives
- Ideal for patching and leveling from feather edge to 1/2"



## 1. Product Name

Pro Patch Plus

## 2. Manufacturer

Parex USA, Inc.

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## 3. Product Description

### Basic Use

Merkrete Pro Patch Plus is a quick-setting, polymer-modified, Portland-cement-based skim coating compound for embossed leveling resilient floors as well as finishing and smoothing interior and exterior subfloors. Pro Patch Plus is specifically formulated to smooth out and finish substrates prior to installation of resilient flooring, carpet, ceramic tile and stone tiles.

## Uses

Pro Patch Plus can be used from feather edge to 1/2" for repairing subfloors. Pro Patch Plus is suitable for skim coating of unfinished, rough concrete. Pro Patch Plus is ideal for filling voids, holes and cracks in plywood and concrete substrates. Use Pro Patch Plus when preparing and leveling plywood underlayment seams. Properly prepared, well-bonded cutback adhesives, embossed resilient vinyl floors and existing ceramic tile installations can be skim coated with Pro Patch Plus in residential and light commercial construction.

## 4. Technical Data

### Packaging

25-lb. (11.34-kg) bag; 100 bags per pallet | Color: Gray

### Shelf Life

Reference Parex USA Expiration Date of Products Technical Bulletin.

## 5. Installation

### Surface Preparation

All floor covering to be smoothed must be well bonded to the subfloor and shall be dry, free of adhesives, paint, wax, dirt, grease or any other foreign materials that may inhibit bond. Old cutback adhesive must be thoroughly dry, hard and bonded. Scrape off ridges and remove any loose cutback. Surfaces must be between 40° F (4° C) to 95° F (35° C).



### Application

Apply the mixed Pro Patch Plus immediately using a flat-edged trowel to force the initial coat into the substrate. Finish the mixture to the desired thickness and smoothness. Avoid excessive heat or drafty conditions during curing period. Pro Patch Plus should not be over-troweled. Use water on the trowel to make the finishing of the mixture easier. Discard if material becomes too stiff to work. Drying time is 1/2 to 1 hour, depending on ambient temperature and thickness. Any ridges or unevenness left in the patch can be scraped smooth with the clean, flat edge of a trowel or sanded after a hard set.

### Mixing

Add approximately 3 quarts (2.85 l) of cool potable water for every 25 lbs. (11.34 kg) of powder in a clean mixing container. Using a low-speed mixer (300 RPM or less), add the powder to the water and mix to a lump-free consistency. Avoid air entrapment and prolonged mixing, which will shorten pot life. Do not over-water. Mix only enough Pro Patch Plus that can be used in 20 minutes.

### Cleaning

Water is all that is needed to remove any uncured mortar from tools, equipment and hands.

### Coverage

25-lb. bag will cover 25 sq. ft. at 1/8" thickness, 12 – 13 sq. ft. at 1/4" thickness. One pound will cover 1 sq. ft. at 1/8" thickness.

### Limitations

Do not use Pro Patch Plus below 40° F (4° C) or above 95° F (35° C). Use caution to not allow patch to freeze for the first 72 hours. Do not use over gypsum based substrates. Cutback adhesive from the past may contain asbestos. Consult the Resilient Floor Covering Institute's (RFC www.rfci.com) recommendations for removal or preparation. Use as resilient floor leveling for preparation of resilient floor covering only. Do not use for leveling large areas; instead use Merkrete Underlay SLU. For use of Pro Patch Plus over other substrates or for situations not mentioned in these instructions, contact Merkrete Technical Services.

### 6. Availability

Merkrete Pro Patch Plus is available at leading tile houses and construction distributors. Contact Merkrete or visit our website for the name of the nearest dealer at [www.merkrete.com](http://www.merkrete.com).

### 7. Warranty

5-year, 10-year and Limited Lifetime warranties are available. Contact Merkrete Technical Services or visit our website for specific warranty information. Merkrete Systems warrants that this product meets applicable ANSI standards in force at the time of manufacture.

### 8. Maintenance

None required, but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

### 9. Technical Services

Merkrete Systems maintains technical field representatives available throughout the country. Call Technical Services at 800-226-2424 for the nearest representative.

### 10. Literature

For the most up-to-date technical information (details, submittals, SDSs or data sheets), refer to our websites [www.parexusa.com](http://www.parexusa.com) or [www.merkrete.com](http://www.merkrete.com).



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