



# PATCHIT

Vinyl Concrete - Thin Section Patching

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## 1. Product Description

**a. Basic Use:** Patchit is a one part, dry powder cement and sand compound with vinyl modifiers. Just add water and it is ready for use to patch or resurface concrete. It is fast setting and will adhere even to vertical surfaces. Thin section repairs can withstand some of the greatest stresses that patches are subjected to. Patchit is self-curing.

### b. Features & Benefits:

- Tremendous adhesive properties
- Improved resistance to freeze-thaw cycles.
- Increases impact and flexural strengths.
- Great for heavy-duty industrial applications.
- Mix with water only – no dangerous or expensive liquids required.
- Can be feather edged.

**c. Typical Application:** For resurfacing spalled concrete or masonry. It is especially useful for thin patching and featheredging to 1/16" (2 mm). For exterior or interior use. Deep holes and cracks can also be patched. Thin sections will hold tenaciously to concrete, brick, wood, metal, and sheet rock.

## 2. Packaging

Patchit is packaged in a 12-lb. can, 4/12-lb. case, 25-lb. pail, and 50-lb. pail.

## 3. Yield

1 lb. of Patchit will cover one square foot of surface area 1/8" thick or will yield 17.1 cubic inches of finished material.

## 4. Directions for Use

**a. Surface Preparation:** Remove all loose material and remove all other dirt with Sealwall Clean Etch. After acid cleaning, rinse surface with large amounts of water. Neutralize the surface with a 1% household ammonia solution. Dampen surface with water. Application temperature should be higher than 50°F (10°C).

**b. Mixing:** Mix a batch at the rate of 1½ pints of clean water to 10 lbs. of Patchit. Be sure to allow the mix to stand for 5 minutes before applying.

**c. Application:** Apply the Patchit mortar with a trowel and use pressure to force it into the pores of the surface. If the mortar becomes stiff, dip the trowel into clean water for easier working. Apply to the desired thickness, but in no greater depth than 3/8" (9 mm) at a time. For greater thicknesses, allow each 3/8" (9 mm) application to cure approximately one hour before applying the next layer. Do not smooth trowel the under layer but rather leave it rough so that the next layer of Patchit will adhere better.

**d. Applying Patchit in Excess of ¾" (19 mm):** In excess of ¾" (19 mm) thickness or filling holes, use 25 lbs. (12 kg) of pea gravel or washed limestone for each 50 lbs. (24 kg) of Sealwall Patchit. Fill the cavity with this aggregate mix to within 3/8" (9 mm) to the top of the hole. Allow it to harden and top off the hole with the usual Patchit mix without the aggregate. Do not use calcium chloride in Patchit.

## **5. Availability**

Sealwall Patchit is normally available immediately from your local distributor or it will be shipped within 4 working days upon receipt of order. Please contact your local Sealwall representative or call Sealwall Products directly for more information.

## **6. Warranty**

Sealwall Patchit is manufactured in strict accordance with the quality control standards of Sealwall Products. It is guaranteed to perform as indicated on this data sheet when applied by competent applicators.