



PRIME PLUG

DESCRIPTION AND USES:

PRIME PLUG is a rapid setting concrete patching material designed to cut off water leaking through concrete or masonry surfaces. **PRIME PLUG** exhibits excellent bond strengths and high early strengths. Available in three different set times.

- Used to stop water flow through concrete or masonry surfaces
- Ideal for sealing cracks or joints prior to Prime-Flex injection

SET TIMES:

- **PRIME PLUG 1** sets in 1-2 minutes (Red Top)
- **PRIME PLUG 2** sets in 3-5 minutes (Blue Top)
- **PRIME PLUG 3** sets in 8-13 minutes (Blue Top)

PACKAGING:

- 50 lb. pails
- 36 pails per pallet

APPLICATION TECHNIQUES:

MATERIAL CONDITIONING: Pre-condition materials to 65°-85°F (19°-30°C) before using.

SURFACE PREPARATION: Surface must be clean and free of any dust, oil, grease, laitance, curing compounds, or any other contaminants. This should be achieved by sandblasting, waterblasting, or other mechanical means.

MIXING CONSIDERATIONS: Always add powder to water, never water to powder. Add approximately four parts powder to one part clean water by volume. Mix with trowel. Varying water volume will not affect working time.

INSTALLING MATERIAL:

Chisel out concrete around hole or crack to a depth of 1 inch. For best results ensure that the hole is wider within the wall than at the surface (inverted V-cut). If areas to be patched are under pressure, make relief holes at the base of the wall to relieve this pressure. Hold mixed Prime Plug in hand (be sure to wear protective gloves) until heat generation is felt, then force into crack or void. Forty-five second mixing time makes the product easy to use.

If areas are under high pressure, start at the top and work down.

LIMITATIONS: Cold water retards set time, hot water accelerates it.

STORAGE: We recommend storage in a dry environment.

WARNING- EYE IRRITANT:

Contains Portland cement. Product is alkaline on contact with water, use trowel or paddle for mixing to avoid splashing into eyes or contact with skin.

FIRST AID: **Skin Contact** - Wipe off contaminated area and wash with soap and water.
Eye Contact - Immediately flush eyes with large amounts of water for 10 minutes. Get medical attention.
Inhalation - Move to fresh air if symptoms occur. If breathing is difficult, get medical attention.
Ingestion - Seek immediate medical attention.

CLEAN UP: Clean equipment with MEK or Xylene immediately after use. Clean skin with soap and water. Wash contaminated clothing before re-use.

WARRANTY: Prime Resins warrants its products to be free from manufacturing defect and that products meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. No other warranties by Prime Resins are expressed or implied, including warranty of merchantability or fitness for a particular purpose. Prime Resins will not be liable for damages of any sort resulting from any claimed breach of warranty. Prime Resins' liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the packaged label.

If you have any questions or comments about any of Prime Resins products or application techniques you may contact us directly at 800-321-7212, Monday through Friday 7:00 AM to 5:00 PM Eastern Time or visit www.primeresins.com.

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