



# Hamilton Hot Crete Primer



**Coating over new, aged or “hot” concrete (high pH) can be challenging. Hamilton’s Hot Crete Primer with rust inhibitors has very high alkali resistance making it the ideal choice for interior concrete surfaces.**

MADE IN THE USA

**What is it?**

Hot Crete Primer is a premium, ready to spray, high solids, and high build, interior concrete primer with built-in rust inhibitors that can be applied to concrete that is a minimum of seven days old or older.

**Why do you need it?**

Concrete, particularly when fresh, can be very alkaline (high in pH). High substrate alkalinity can be problematic for any top coats of material. Hot Crete also helps mitigate pinholing in basecoat applications.

**Benefits:**

Hot Crete Primer exhibits excellent alkali resistance (up to pH 13). It exhibits outstanding pumpability, sprayability, build, leveling and sag resistance. Hot Crete Primer with rust inhibitors provides superior adhesion, flexibility and durability with great hide and coverage in a flat finish.

**Limitations:**

Hot Crete Primer is for interior use only. The substrate must be stable, clean, dry and free from any form release agents.

# Hot Crete Primer Data Sheet

- 1. Recommended Use** | Hot Crete Primer is a ready to spray, high solids, interior concrete primer with built-in rust inhibitors that can be applied to concrete that is a minimum of seven days old or older. It exhibits very good alkali resistance (up to pH 13). Hot Crete Primer may be top-coated with appropriate finishing compounds and paints.
- 2. Packaging** | 4.8 Gallon (18.2 L) Plastic Pail / 36 Pails per pallet.
- 3. Coverage** | Approximately 160 to 320 square feet per gallon. Depending on application method and wet film thickness, 4.8 gal pail should cover approximately 770-1540 square feet.
- 4. Thinning** | Thinning is not recommended.
- 5. Mixing** | Mix by stirring. Power mixing at a high RPM is not recommended.
- 6. Job and Surface Conditions** | Maintain a minimum air temperature of 50° F (10° C) during application, and until completely "dry" and stable. This product is for interior use only. The substrate must be stable, clean, dry and free from any form release agents.
- 7. Application** | Airless spray is the preferred method of application for Hot Crete Primer.
- 8. Equipment** | Airless Spray with recommended tip size .019" - .021". Various other tip sizes may be used depending on preference and skill of applicator.
- 9. Clean-Up** | Soap and water for tools and equipment.
- 10. Decoration** | Hot Crete Primer must be completely dry prior to subsequent applications of any finishing compounds or paint.

## Submittal Approvals

**Job Name:**

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**Contractor:**

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**Date:**

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