



## **A-9,575**

# **Sealing Existing Concrete**

This specification is designed for sealing over existing concrete exterior. This specification is without use of **A-600 Concrete Resurfacer** or any cementitious resurfacing products or stains.

### **Surface Preparation**

#### **Existing Concrete Exterior Preparation**

All new concrete should be cured for 28 days. All concrete must be porous this can be achieved by using **A-250 Acid Etching Gel**. Be sure all acid residue is removed before application of sealer. All existing sealers, coatings, curing compounds & any foreign material must be removed. If grease or oil is present, apply **A-100 Degreaser** before using **A-250 Acid Etching Gel**.

**Note: Americrete does not guarantee that the cracks will not appear at a later date.**

### **Americrete Staining Over Concrete – Exterior Application**

1. Follow concrete preparation procedures. If grease or oil is present, apply **A-100 Degreaser** at 300 square feet per gallon. Allow to sit on the grease and/or oil area for 20 minutes. Rinse with water and power wash the surface of the concrete.
2. Open pores of surface with **Acid Etching Gel A-250**. Agitate the surface with a broom. Neutralize with baking powder or soda ash. Rinse thoroughly if needed.
3. If needed apply 1 coat of **A-1505 Efflorescence Blocker** to area to reduce efflorescence. A 2<sup>nd</sup> application of **A-1505 Efflorescence Blocker** can be applied any time after 1 hour, if needed. NOTE: If using A-1505, the sealer will not darken the concrete to a rich dark look. If you are trying to enhance the color do not use A-1505.
4. If an architectural design is desired, the surface can be cut with a diamond blade or Dremel tool to achieve the desired pattern.

**Sealing:**

**Exterior** – Allow surface to dry in 80° weather for 24 hours. See sealer chart.

**Note:** Other Americrete sealers can be put over A-1000 Concrete Stain.

5. Concrete must be completely dry not just on the surface but within the substrate of the concrete before application of sealers. Driveway or high traffic areas: Apply two coats of sealer allowing sealer to dry between coats from 8-24 hours.

**Sealers for Driveway, High Traffic Areas:** A-4200, A-4201, A-1400, A-1450, A-1200 and A-1200RS.

**Sealers for Patios, Pools and Walkways:** A-4200, A-4201, A-1400, A-1450, A-1350, A-1480, A-5500, A-5501, A-1200, A-1200RS, A-1300. **Anti-Skid Surface:** Broadcast **A-1401 Beads** into wet surface and allow to dry. Encapsulate beads with a 2<sup>nd</sup> application of **Americrete** sealer. This will not work in the A-1300 or A-1200.

**Product Warranty:**

Americrete, Inc. blends its products to the highest quality. Warranty does not apply to any persons, company or private individuals who have not attended an Americrete, Inc. training class and/or have not been approved as a Certified Applicator of Americrete, Inc. products. This warranty is limited to the replacement of material (product) for a period of 1 year for single product application and for a period of 5 years for entire system application only if the maintenance has been performed as stated above and the product(s) have been proven to be defective. Product must be applied to manufacturer's specifications, and over a sound substrate. There is no warranty for cracking, damage to substrates or replacement of any tangible items. This warranty, dated October 2004, supercedes all previous warranties.

*Note: **Americrete, Inc.** products are to be applied only when surface temperatures are at 55 degrees or higher. Do not apply when rain or other precipitation is expected within 24 hours.*