



## Americrete A-8,000 SPECIFICATION

## Texture Finish

### Description

This specification includes resurfacing methods used when applying Americrete products over new or existing pool decks. Application procedures include cleaning, repairs and resurfacing of pool decks in various textures, designs and colors.

### Caution

It is imperative that the structure that is to be repaired or overlaid be structurally sound. Deteriorated, cracked or spalled concrete should be repaired. Americrete recommends that all structural concrete substrates be tested for structural integrity and chemical contamination prior to application of any surfacing materials.

### Preparation of surface

Americrete will bond to properly cleaned and porous concrete surfaces. Mechanical or chemical abrasion may be necessary in order for Americrete to properly adhere to the surface. See Specification A-2000

### Existing Coated Floors

All existing coatings, sealers, curing agents and other foreign materials must be removed by shot blast equipment in order to reveal clean concrete.

### Cleaning

The surface shall be cleaned thoroughly of all contamination by scrubbing the surface with A-100 Degreaser. Broom A-100 Degreaser evenly over the entire surface. Allow the degreaser to remain on the surface for approximately 30 minutes. Power wash surface with a 3000 to 4000 psi machine.

### Surface Stabilization

Chalking, weak or freeze-thaw damaged concrete must be treated to increase concrete strength and reduce vapor transmission. The top surface should be removed and then treated with two coats of A-200 Concrete Prep and Seal or two coats of A-2250 Concrete Penetrating Sealer (C.P.S). Spray evenly to saturate the surface, but do not allow the material to puddle. Allow to dry 30 to 45 minutes and rinse with water and a broom to remove any residue.

### Material For 300 Square feet

A-300 primer, 1 gallon  
A-600 or 601 resurfacer, 2 bags  
A-800 pool texture, 2-3 bags  
A-1100 or A-1150 Texture color seal, 2-3 gallons.

### Repair cracks by using one of the following methods:

1. Open crack with crack chaser or "V" blade. Brush A-300 Concrete Bonder Admix into clean crack.
2. Mix one gallon of A-400 Concrete Bonder Concentrate plus water to one bag of A-900 Waterproofing Basecoat and pour into crack, completely filling the crack. Allow to dry and then trowel Concrete Resurfacer A-600 over the filled crack, and embed a 6 inch wide piece of Flex Mesh A-1600 into A-600 Concrete Resurfacer and feather the edges. Saw cuts may be necessary though the concrete substrate to create new expansion joints. Americrete does not guarantee that the cracks will not appear at a later date.

### 3. OPTION TO CRACK REPAIR:

A design can be incorporated into the concrete substrate by using a crack chaser to cut into the crack and than into the concrete to create a flag stone effect. This would mean that the crack would move freely in the area that was cut. Paint able caulking can also be installed into these areas.

### Installation Procedure

1. V-grind out all cracks.
2. If oil is present, apply Degreaser A-100 to concrete area at a rate of 300 square feet per gallon, with a stiff bristle broom. Leave on concrete 20 to 60 minutes, and rinse off with a garden hose and then power wash the surface.
3. While the surface is dry, apply A-200 Concrete Prep and Seal at a rate of 200 to 300 square feet per gallon, with a low-pressure sprayer. Allow A-200 Concrete Prep and Seal dry for 24 hours. If white efflorescence appears, remove with water and allow to dry another 24 hours.
4. Repair the cracks by following the A-17,000 Crack Repair Specification or by using Americrete's Crack Repair Kit A-17,000
- 5.

Note: If the concrete requires a slurry coat to fill voids or holes, or to make the surface smooth, use A-601 White Concrete Resurfacer. Mix 6 quarts of water per bag and apply the A-601 White Resurfacer with a squeegee or trowel at a rate of 250 to 300 square feet per bag. Keep the concrete surface misted with water while applying the A-601 Concrete Resurfacer.

6. Apply Texture Finish A-800 with a hopper gun at a rate of 125 to 150 square feet per bag to desired finish and allow to set (do not allow to dry), and knock-down with a trowel. Wear golf shoes or spikes when you walk out onto the deck. Allow it

- to dry.
7. Clean and cut all joints, scrape entire surface. Remove all excess coating and allow to dry for 24-hours.
  8. Apply 2 coats of A-1100 or A-1150 Texture or Concrete Color Seal or A-4100 Industrial Floor Finish over surface. Apply both coats at a rate of 125-150 square feet per gallon.

***Product Warranty/Liability Disclaimer***

- Since no control is exercised over product use, AMERICRETE represents and warrants ONLY that the products are of consistent quality within manufacturing tolerances for a period of ONE year. NOTE: if Americrete sealers are not used to seal the surface then there is NO WARRANTY implied. Americrete sealers must be applied to the substrate for Americrete to warranty material.

All sales are final. NO other oral or written representation or statement of any kind, expressed or implied, now or hereafter is authorized or warranted by AMERICRETE. including those of marketability or fitness for a particular purpose. Liability for breach of contract, negligence or on any other legal basis is limited to the lesser cost of refund or replacement of material proven to be defective. AMERICRETE, will not be liable for special, incidental or consequential damages, including for delays or lost profits. There is no warranty for product installations, color variations, product delamination or cracks in the surface due to the substrate cracking. The end user shall determine the suitability of the products for the intended use and assumes all risks and liability in connection therewith. NOTE: If litigation arises the party filing the complaint or law suit will be responsible for all attorney fees and court costs incurred by AMERICRETE, and all other costs related to the investigation of the law suit and/or complaint.

This warranty is effective August 1, 2007, and supersedes any and all previous warranties, written or verbally communicated Note: Americrete 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.

A five year warranty is available only if requested and Must be written signed and "notarized" by an Americrete officer.