



Product Information

Americrete A-70,000 SPECIFICATION

100% Epoxy Flooring System - Pigmented

Description

A 100% two-part epoxy designed for garage floor, kitchen and warehouses. A-7000 is a colored chemical resistant 100% solids epoxy.

Surface Preparation of New Floors

Any new concrete shall be allowed to cure for 28 days. If using Americrete Concrete Prep & Seal A-200 as the curing agent – a minimum of 72 hours must be allowed before coating. New concrete that is treated with A-200 Concrete Prep & Seal must cure for 72 hours. Pressure-wash the surface with a 3000 P.S.I. pressure washer in order to remove any residue or alkali build up prior to the application of Americrete's products. Note: If efflorescence is present, remove with water and allow to dry for 24 hours. If efflorescence continues, repeat this step. Continue only if no efflorescence is present.

Surface Preparation of Existing Coated Floors

Remove all existing coatings, sealers, curing agents and other foreign materials by shot blast or grinding equipment in order to reveal porous concrete. Remove the contaminated materials and dispose in an approved disposal site.

Surface Cleaning

Clean and etch the floor with Americrete Degreaser A-100 to remove dirt, grease and oil from the surface. Apply with a stiff broom and agitate on concrete. Let set for 30 minutes then rinse with water.

Vapor Emission for On-Grade Slabs See specification A-63,000

Crack Repair

Crack Repair: Apply A-7300 for cracks and expansion joints.

Application procedures:

will vary according to the job, but a typical application outline would consist of the following:

1. Follow surface preparation (grinding, bead-blasting, etc.) to open the pores of the concrete substrate.
2. At this point it is necessary to take a moisture reading. The reading should be less than 3 pounds per square foot. If you have not achieved the required moisture vapor reading, repeat steps 2 and 3.
3. Mix TWO Part A. to ONE Part B. Prime surface

with A-6300 Epoxy Primer at a rate of 250 square feet per kit, allow to dry and allow to dry.

4. Mix part A & Part B of A-7000 Epoxy and apply to surface at 250 square feet per kit.
5. Repeat step for second application. Or Apply one coat of A-1475 color polyurethane to substrate.

Note: If the surface needs to be protected from U.V. or forklift traffic, apply a coat of A-1475 by mixing Part ONE A into ONE Part B and apply to surface with a roller.

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.