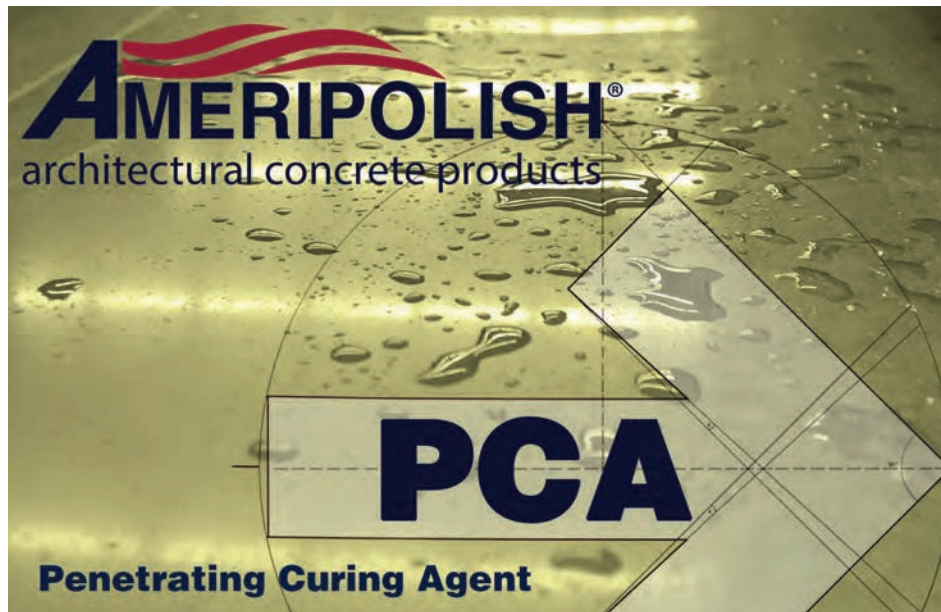


AMERIPOLISH®

architectural concrete products

Ameripolish® PCA™ Penetrating Curing Agent



- High penetrating non-film forming
- Saves labor by not forming a topical coating that would require removal for polished or burnished concrete
- Aides in cleaning by forming hydrofobic barrier preventing moisture and microscopic soil from penetrating surface
- Prepares surface for high gloss diamond polishing
- Improves scratch and abrasion resistance and reduces loss of concrete from wear
- Reduces loss of concrete from wear
- Adds water and stain repellency to newly finished concrete
- Helps prevent ASR

◆ APPLICATION

1. Apply to new concrete immediately after any surface water has dissipated and when surface can support foot traffic.
2. Apply product with high pressure sprayer and conical tip. Do not over-apply. Do not allow to puddle.
3. Prevent overspray on other materials. Rinse any overspray with water.
4. Do not apply when ambient or surface temperature is below 40° F (4° C)

◆ CLEANUP

Ameripolish® PCA™ washes up quickly with soap and water.

◆ DILUTION AND COVERAGE

Ameripolish® PCA™ is shipped ready to use. PCA™ will cover approximately 1,000 -1,500 sf.

◆ VOC COMPLIANCE

In addition, Ameripolish® PCA™ penetrating Curing Agent offers VOC compliance with low VOC at 1g/L and is also compliant with several national, state and district regulations:

US Environmental Protection Agency
California Air Resources Board SCM Districts*
South Coast Air Quality Management District*
Maricopa County, AZ

Northeast Ozone Transport Commission

*Before application, verify product conformance with local and state codes.

◆ PRODUCT DESCRIPTION

Ameripolish® PCA™ is recommended on newly placed concrete to add initial water and stain repellency while retaining slab moisture for improved curing.

Ameripolish® developed PCA™ Penetrating Curing Agent to improve surface performance and effects of traffic wear and weathering, and also adds stain resistance. PCA™ can also be used with integrally colored concrete.

PCA™ is meant to be used along with Ameripolish® 3DHS™ densifier or equivalent reactive silicate densifiers and 3DSP or SR2 or equivalent stain protectors.

◆ FEATURES

- Penetrates fast for a deep seal
- Helps prevent stains from penetrating
- Minimizes dust for healthier indoor air quality (IAQ)
- Odorless, non-flammable, VOC Compliant
- Helps reduce efflorescence and alkali silica reaction (ASR)
- Saves labor by not forming a topical coating

◆ PRODUCT SPECIFICATIONS

Application:	Spray with conical tip
Appearance:	Milky liquid
VOC:	Compliant (1g/l)
Shelf Life:	1 Year
Solvent:	Water Based

◆ USES

Ameripolish® PCA™ chemically hardens and dust proofs concrete for improved abrasion resistance. After concrete has cured, concrete can be mechanically polished without the removal of a film forming coating as with traditional cures.

Use Ameripolish® 3D HS™ densifier during polish process for additional densification followed with either 3D SP™ stain protector or SR2™ penetrating stain resistor. Use Ameripolish 3D HS™, 3D SP™ or SR2™ for burnishing only as we'll. Use Ameripolish® Rejuvenating Cleaner™ for subsequent on going maintenance.

- Aides in slab moisture retention

Ameripolish® PCA™ Penetrating Curing Agent

◆ **STORAGE**

- Store dry and upright at 40-105F° (4 - 41C°)
- Keep product from freezing
- Keep out of reach of children
- Seal container after use.
- Do not mix with other chemicals

◆ **WARRANTY**

The information contained herein is believed to be reliable. This information is based on laboratory testing and results. Because of variations in methods, conditions and equipment, each user must test this product to make a judgment of performance. Applicator is responsible for testing material for

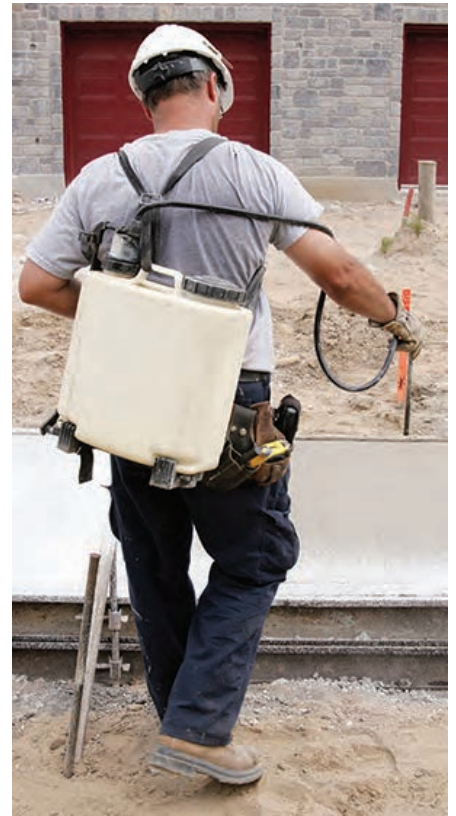
◆ **SAFETY PRECAUTIONS**

WARNING – Before using or handling this material, read the Material Safety Data Sheet and Warranty. **EYE, SKIN AND GASTRO-INTESTINAL TRACT AND RESPIRATORY TRACT IRRITANT.** Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists generated by this product. Use appropriate eye protection, and chemical-resistant gloves. Material is not flammable, but if exposed to fire material may produce irritating vapors and toxic gases (e.g., carbon dioxides and peroxides). **KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.**

effectiveness and performance. Manufacturer obligation is limited to the refund of purchase price or replacement of material if proven to be defective. Claims must be made in writing and received within one year from date of product sale to original buyer. Sole remedy shall be replacement of product proven defective.

◆ **FIRST AID**

Ingestion: CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. If professional advice is not available, DO NOT INDUCE VOMITING. If victim is convulsing, maintain an open airway and obtain immediate medical attention.
Eye Contact: Rinse eyes under gently running water. Use sufficient force to open eyelids and then “roll” eyes while flushing. Flush for 15 minutes minimum. Seek medical attention if any adverse effect persists after rinsing.
Skin Contact: If adverse skin effects occur, discontinue use and flush contaminated area. Seek medical attention if adverse effect occurs after flushing.
Inhalation: Remove victim to fresh air. If necessary, use artificial respiration to support vital functions. If adverse effect continues after removal to fresh air seek medical attention.



Product Name – Ameripolish® PCA™ Penetrating Curing Agent

Product #	Shipping Wt.	Container(s) RTU: Ready To Use
PCA-1	10 lbs.	RTU – 1 Gal
PCA-5	50 lbs.	RTU – 5 Gal
PCA-30	300 lbs.	RTU – 30 Gal
PCA-55	550 lbs.	RTU – 55 Gal
PCA-250	2500 lbs.	RTU – 250 Gal

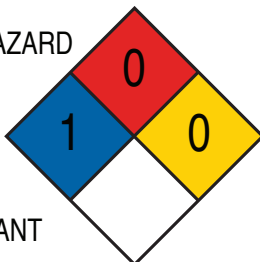
Product Name – Ameripolish® PCA™ Penetrating Curing Agent

Product #	Volume (RTU)	Coverage SF/Gal*	Coverage M ² /L*
PCA-1	1 Gal.	1,000 - 1,500	24 - 36
PCA-5	5 Gal.	5,000 – 7,500	122 - 184
PCA-30	30 Gal.	30,000 - 45,000	736 - 1104
PCA-55	55 Gal.	55,000 - 82,500	1349 - 2024
PCA-250	250 Gal.	250,000 - 375,000	6135 - 9203

*300 - 500 SF/Gal or 7 - 12 M²/L Broom-finished concrete

DEGREE OF HAZARD

- 4 = EXTREME
- 3 = HIGH
- 2 = MODERATE
- 1 = SLIGHT
- 0 = INSIGNIFICANT



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