

# Convergent

# SlabArmor<sup>™</sup>

## Seal&Shine Finish

Adhesives Technology Corporation,  
A Meridian Brand

115 North 1380 West  
Orem, Utah 84057  
United States of America

1-800-892-1880

[www.atcepoxy.com](http://www.atcepoxy.com)

### PRODUCT DESCRIPTION

Seal&Shine Finish is the final step in the SlabArmor<sup>™</sup> system, intended to be applied after the placement and finishing process. This high-performance, high-gloss finish, seals, protects and extends the life of your SlabArmor<sup>™</sup> floor, eliminating the need for waxes, polishes or acrylics. Once cured, the extremely hard microfilm improves your floors' resistance to stains and abrasion while increasing the reflectivity of overhead lighting potentially reducing energy costs from lighting. Seal&Shine Finish is low VOC, non-toxic and non-hazardous.

### KEY BENEFITS

- Stain and wear resistant
- High sheen
- Increased reflectivity of overhead lighting
- Does not chip, flake or peel
- Easy to repair, no stripping required
- Outperforms floor waxes, polishes and acrylics
- Easy application
- Breathable, hard microfilm
- Reduces maintenance and cleaning costs
- VOC compliant



nano**Lithium**

Patented Technologies by Advan  
Nano-Lithium<sup>®</sup> (NL) Concrete Treatment

**Customer Service:**  
Toll Free 1-800-892-1880

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[www.atcepoxy.com](http://www.atcepoxy.com)

**Or scan the code:**



## APPLICATION

Seal&Shine Finish is the final step in the SlabArmor™ system, and should only be applied after the completion of Starter and Closer as well as finishing. Only apply when temperatures will be above 40°F (4°C) for at least 2 hours following application.

Do not over mix; avoid entrapping air bubbles or foaming that can make uniform application more difficult. Do not overapply. Very thin coats are best. Apply Seal&Shine Finish using a combination of a low-pressure sprayer and a microfiber pad that has been pre-dampened with the product. Spray on lightly and then spread material thinly and evenly using the microfiber pad. Backpack applicator systems are recommended because they increase application efficiencies and reduce labor. For best results, use joint lines as starting and stopping points. Do not over-work material into the surface - spread it and leave it. Allow each application to dry at least 30-60 minutes between coats or before using.

Second applications will improve sheen and stain protection. Buffing with a highspeed burnisher (1500-2100 rpm) and a hog's hair pad between coats is recommended and will speed curing and improve shine.

Do not cover treated surfaces for at least 1 week as protective coverings may slow curing and cause some whitening by trapping moisture. The surface is ready for use when dry.

*\*Before application, always do a small test sample in a less-visible area to be sure there are no variables or contaminants in the substrate that may be incompatible with this product.*

## ESTIMATED COVERAGE

Machine-troweled: 1,500 ft<sup>2</sup>/gal (36.8 m<sup>2</sup>/L)

Two coats required

*\*Coverage rate will vary with concrete porosity and environmental conditions.*

## CLEAN UP

Use soap and water to clean tools and equipment. Although Seal&Shine Finish is non-toxic and environmentally safe, it is alkaline. Use up or dry out extra material and dispose of according to local regulations. Do not pour into sewer systems or storm drains.

## MAINTENANCE

Routine sweeping, mopping, washing and mechanical scrubbing of floors with water and Pentra-Clean (CR) or other neutral pH cleaners is recommended. Plain water is sufficient for most environments. DO NOT USE cleaners that are acidic or that have citrus (d-Limonene) or Butyl compounds. Consult a Convergent Concrete representative for further information.

## SAFETY/HEALTH INFORMATION

KEEP OUT OF REACH OF CHILDREN. Do not drink. If swallowed, do not induce vomiting; drink two glasses of water and call a physician. Wear goggles and gloves. If splashed in eyes, rinse eyes immediately with clean water and call a physician if irritation persists. Clean skin with soap and water. CAUTION: Surfaces wet with Seal&Shine Finish may be slippery. Additional precautions, safety information and first aid treatments are contained in the Safety Data Sheet.

**Technical Service**

Customer Service:

Toll Free 1-800-892-1880

**Email:**

atcinfo@atcepoxy.com

**Web:**

www.atcepoxy.com

**For Chemical/Medical Emergencies:**

Infotrac 800-535-5053

Outside USA 352-323-3500

**PROPERTIES**

Form: Liquid

Color: White, dries clear

Odor: Slight ammonia-like odor

Total Solids: 10.5%

Specific Gravity: 1.02

pH: 11.4

V.O.C Content: &lt;50g/L

Flash Point: N/A

Freeze Point: 32°F (0°C)

Shelf Life: 1 year in unopened, sealed container

**PACKAGING**

5 Gal Plastic Pail 43.25 lbs.

55 Gal Drum 475.75 lbs.

275 Gal tote (IBC) 2,378 lbs.

**LIMITATIONS**

Seal&Shine Finish will not hide stains. Seal&Shine Finish is chemically resistant and helps reduce staining, but some compounds, especially acids, may damage the surface. Seal&Shine Finish will not bridge or fill cracks and will not salvage honeycombed or structurally unsound surfaces. This product will not alter the profile of a surface. Not suitable for asphalt, non-cement surfaces or painted surfaces. If Seal&Shine Finish comes into contact with glass, fabric, metal, or painted surfaces, immediately wipe contaminated surfaces with a damp cloth, then wipe dry with a second clean cloth.

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Refer to [www.atcepoxy.com](http://www.atcepoxy.com) for latest Technical Data Sheet and Safety Data Sheet.

Adhesives Technology Corp., A Meridian Brand, 115 North 1380 West Orem, Utah 84057 801-375-2280

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