

# 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

- UL 2818 – 2022 GreenGuard Gold Certification for low chemical emissions - Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings
- 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

**Customer Service:**

Toll Free 1-800-892-1880

**Visit our website:**[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.

**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

**WARRANTY**

WARRANTY : LIMITED WARRANTY NOTICE. Every reasonable effort is made to apply exacting standards both in the manufacture of our products and in the information that we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, ADHESIVES TECHNOLOGY CORP. MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and ADHESIVES TECHNOLOGY CORP shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of ADHESIVES TECHNOLOGY CORP'S Research Director. This information and all further technical advice are based on ADHESIVES TECHNOLOGY CORP'S present knowledge and experience. However, ADHESIVES TECHNOLOGY CORP assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, ADHESIVES TECHNOLOGY CORP. disclaims all WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. ADHESIVES TECHNOLOGY CORP. SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. ADHESIVES TECHNOLOGY CORP. reserves the right to make any changes according to technological progress or further developments. It is the customer's (Authorized Applicator) responsibility and obligation to carefully inspect and test any incoming goods. Performance of the product(s) described herein should be verified by testing and carried out only by qualified experts. It is the sole responsibility of the customer to carry out and arrange for any such testing. Reference to trade names used by other companies is neither a recommendation, nor an endorsement of any product and does not imply that similar products could not be used. ADHESIVES TECHNOLOGY CORP. reserves the right to change specifications referred to in this literature at any time, without prior notice. The information contained herein is, to our knowledge, true and accurate. While this material is furnished in good faith, no warranty expressed or implied, of merchantability, completeness, fitness or otherwise is made. This material is offered only for your consideration, investigation and verification, and ADHESIVES TECHNOLOGY CORP. disclaims any liability incurred from the use thereof and shall not in any event, be liable for any special, incidental or consequential damages arising from such use. This information is not intended to be all inclusive and the manner and conditions of use and handling of any material may involve other or additional considerations specific to the use or user. Nothing herein should be construed as permission or recommendation to infringe any patent or as to any specific use. No agent, representative or employee of this company is authorized to vary any term of this notice.

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

Products manufactured and marketed by Adhesives Technology Corporation are protected by U.S. Patents and pending patents and/or pending patents under license in the United States and other countries.  
Revision date 070925