



Your Single Source For Innovative
Architectural Concrete Solutions

EXPOSED AGGREGATE SYSTEMS

Maintenance Schedule

Using proper procedures and products to clean and maintain Bomanite Exposed Aggregate Systems concrete is critical in preserving their stain resistance, durability, slip resistance and aesthetic value. Most Bomanite Exposed Aggregate Systems utilize the same products for regular maintenance however some systems may require the use of specialized sealers to maintain their slip coefficient. It is critical that the correct product be used on the any given surface previously treated or sealed, as specific types of sealers may not be re-coated with common acrylic based products. In terms of cleaning and sealing timelines, the following is only a guideline. The specific maintenance required for any given surface depends on many factors such as local environmental conditions, chemical exposure and volume of traffic.

There are three critical factors in the proper maintenance of concrete paving surfaces:

- The use of specific chemicals and procedures designed for the particular surface.
- Correct application of the treatment products according to manufacturer's specifications.
- Routine cleaning and spot cleaning of incidental spills.

BOMANITE EXPOSED AGGREGATE SYSTEMS

- **Sandscape** – integrally colored concrete with varying depths of sand or aggregate exposure
- **Sandscape Refined** – hardened and colored concrete with fine sand exposure
- **Sandscape Refined ANTICO** – hardened and colored concrete chemically aged with fine sand exposure
- **Alloy** – surface seeded hardened and colored concrete with varying depths of fine aggregate exposure
- **Alloy ANTICO** – surface seeded hardened and colored concrete chemically aged with fine sand exposure
- **Revealed** – engineered topping containing decorative aggregates bonded to fresh or hardened concrete then exposed

Everyday Maintenance

1. Clean incidental spills and oil contamination as those occur.
2. Sweep or hose abrasive materials such as sand and gravel off the concrete.
3. Blow or sweep leaves that may leave topical stains when wet.
4. Blow or sweep fertilizers off the concrete to avoid staining.

Monthly Maintenance

1. Pressure wash or scrub and hose off any abrasive materials, dirt, mildew, etc.
2. Mix Bomanite Floor Cleaner at two ounces per gallon and apply to the concrete surface.
3. After scrubbing with a stiff brush, rinse thoroughly with a hose or pressure washer.

Clean and Recoat (one year after initial application)

1. Contact your local Bomanite Licensee to arrange for recoat application.
2. Utilize the Monthly Maintenance procedure to prepare the concrete.
3. Apply a light coat of the original Bomanite sealer by spray or roller.
4. Allow to dry completely between coats and for an additional 6-24 hours prior to traffic.

Additional Recoat (as required or a minimum of every three years after initial application)

Using the same methods as above, verify that all corrective coloring or repairs (if necessary) are completed at this time.

Concrete Paving Cautions, Limitations and Tips

The best way to keep a Bomanite Exposed Aggregate Systems paving installation looking its best is to understand their limitations. These concrete surfaces are highly decorative pavements that may be done in a variety of textures and colors. Correct care is critical to maintain their properties as well as those of any topical colorants that may have been utilized on the finished surface.

- If solvents or chemicals are spilled on the sealed surface, wipe up immediately. Resealing of those areas may be necessary. Contact your local Bomanite Licensee for information on re-sealing the surface.
- The use of chemical deicers on Bomanite paving is not recommended (unless treated with Bomanite Con-Shield prior to sealing). If you do choose to use a deicer, it must be applied at least 60 days after the Bomanite system installation was completed. Never, under any circumstances, use rock salt or other deicer containing ammonium nitrate or ammonium sulfate, as these materials will damage the Bomanite. Using plain sand blended with a Magnesium Acetate or other non detrimental deicer is recommended to promote the breakup of ice and to provide additional traction.
- Do not use an acid-based cleaner on a Bomanite Exposed Aggregate Systems surface. Use neutral cleaners combined with water washing only. Contact your Bomanite Licensee for information and assistance with removing stubborn stains.

WARRANTY

All Bomanite products are warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over use, no warranty, expressed or implied, is made as to the effects of such use. Seller and manufacturer obligations under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of Bomanite products.

Additional product information, technical bulletins and CSI formatted specifications are available online at www.bomanite.com or through one of our Bomanite Licensed Contractors. For additional assistance with specifications or technical issues, contact The Bomanite Company.