Cleaning and Care of your BioPrism® Solid Surface

There are two types of solid surface finishes: matte and satin. Lighter colors are finished with a matte finish, and darker colors receive a satin finish. All solid surface sinks have a matte finish.

Soapy water, ammonia based cleaners (not window cleaners as they can leave a waxy build up that may dull the surface) or commercially available solid surface cleaners will remove most dirt and residue from all types of finishes. Stubborn residue will require a little stronger cleaner. Follow the recommendations on the next page to properly clean your sink.

To prevent build up of a film on the surface, it is very important to wipe the surface completely dry after spills and cleaning.

• Some colors of BioPrism® Solid Surface may require more frequent cleaning to maintain a uniform finish. Darker colors tend to require more attention than lighter colors. Over time, even with proper care your countertop will acquire a patina, changing the appearance of the finish. You may restore the look of the original finish by following the renewing a finish guidelines below.

A key to keeping your surfaces looking good is to thoroughly wipe completely dry after cleaning.

Surfaces - Cleaning all Finishes

Most Dirt & Residue
Use soapy water, ammonia based cleaner, (not window cleaner) rinse and wipe completely dry. Commercially available solid surface cleaners, such as Clean Encounters will also work well.

Prevent Hard Water Marks
Rinse and wipe completely dry after cleaning. On vertical surfaces a squeegee works well.

Removing Hard Water Marks
Use Cleaner formulated for removing hard water marks, such as CLR.

Disinfecting
Occasionally wipe surface with diluted household bleach - 1:10 (1.5 cups of bleach to 1 gallon of water. As recommended by the Centers For Disease Control and Prevention for disinfection and sterilization of surfaces)

Sinks & Lavs

Cleaning
Follow procedures above or use Soft Scrub and a Scotch-Brite® pad to remove residue. Rub Scotch-Brite® pad over entire sink to blend finish.

Note: Do Not Use Scotch-Brite® pad on finished surfaces as this will dull the surface!

Disinfecting
Fill your sink 1/4 full with diluted household bleach (5 Tbsp. bleach to 1 gallon water). Be sure to get some of the solution into the overflow opening to disinfect. Let the solution stay in the sink for 15 minutes; then wash sides and bottom as the solution drains. Rinse out the sink with water.

Shower Receptors/Bases

Cleaning
Spray surface until thoroughly wet with LYSOL Power & Free Bathroom Cleaner, wipe with a clean cloth or sponge. No rinsing required.

Removing Soap Scum, Limescale and Rust Stains
Spray surface until thoroughly wet with LYSOL Power & Free Bathroom Cleaner, allow product to sit for 10 minutes before wiping with a clean cloth or sponge. Repeat if necessary.

Magnetic Grate - Iron Deposit Removal
Moisten a clean soft cloth with water. Gently wipe off the surfaces containing iron deposits to remove iron from the surface of the grate or magnets. Repeat with clean sections of the rag until all iron deposits are removed.

Notes:
• Do not use abrasive cleaners or cloths to clean off iron deposits, this could damage the surfaces of the grate or magnets, or weaken the adhesive bonds.
• Do not scrape/chip off iron deposits with screw drivers, chisels, or putty knives, this could damage the surfaces of the grate or magnets, or weaken the adhesive bonds.
• Household vinegar may be used in place of water for stubborn iron deposits.
Preventing Heat Damage
While Inpro® BioPrism® Solid Surface is heat resistant, as with all solid surface materials, it is important to minimize direct heat exposure to protect your surface and investment.

_Don not place hot objects directly on the surface._

Always use heat trivets or hot pads when placing hot objects on any surface. Always use a trivet under portable heat generating appliances such as a griddle or crock-pot. Allow cookware to cool before placing it into a Solid Surface sink.

Preventing Other Damage
In most cases BioPrism® Solid Surface can be repaired if damaged. Be sure to follow these guidelines to help you prevent permanent damage to your surface or sink:

- Avoid getting strong chemicals, such as paint removers, oven cleaners, etc., on your BioPrism® Solid Surface. If a spill does occur, promptly flush the surface with water to fully rinse off the chemical.
- Do not cut directly on BioPrism® Solid Surface. Use a cutting board or trivet.
- Boiling water alone will not damage your sink; however, it is a recommended practice to run cool water from the faucet while pouring boiling water into the sink.

Removing Dull or Blotchy Appearance
Typically this is caused by letting hard water dry on the surface, which will leave a film of minerals.

- Pour some mild abrasive liquid cleaner, such as Soft Scrub, on a damp sponge or cloth and rub over area using small circular motions, from the front to the back, then side to side, overlapping the circles until the entire area has been cleaned.
- Thoroughly rinse the top with clean water and wipe the surface completely dry.
- Check to see if the blotchiness is gone. If not, repeat the procedure applying more pressure on the sponge or rag.
- Continue over all affected areas until film is removed.
- To enhance the gloss level on satin finishes, use a countertop polish such as Rock Doctor Granite Polish.

**Note:** While this procedure may remove or minimize the look of the very fine scratches, other deeper scratches may remain. They may be removed by following the procedure below or you may wish to hire a local fabricator to refinish your countertop. Contact your Inpro® BioPrism® Solid Surface Sales Rep to inquire about getting a referral for a local fabricator.

Renewing the Finish

**Sanding:**
Using a 5” or 6” random-orbital sander, move the sander in an orbital pattern, overlapping each pass by 50%. Sand slowly and evenly, keeping the micron paper clean from sanding dust (Check paper frequently).

**Matte Finish** (Class A & A1)
- Use a 100 micron sanding pad to remove marks and scratches and even out the finish.
  - The easily maintained matte finish is suitable for high use areas.

**Satin Finish** (Class B)
- Remove marks and scratches with a 100 micron sanding pad.
- Repeat the process with a 60 micron sanding pad.
- Use a Scotch-Brite® pad (#7447 Maroon, Very Fine, 320-400 Grit) under the sanding pad to even out the finish.
- Repeat the process with a Scotch-Brite® pad (#7448 Gray, Ultra Fine, 600-800 Grit).

_Sources for materials mentioned above:_

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<thead>
<tr>
<th>Material</th>
<th>Source</th>
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<tbody>
<tr>
<td>CLR®</td>
<td>Jelmar</td>
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<tr>
<td>Clean Encounters®</td>
<td>Stone Care International</td>
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<tr>
<td>Scotch Brite™</td>
<td>3M Company</td>
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<tr>
<td>Soft Scrub®</td>
<td>The Dial Corporation</td>
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<tr>
<td>Rock Doctor Granite Polish</td>
<td>Rock Doctor Products, a division of Apex Products</td>
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<tr>
<td>LYSOL Power &amp; Free Bathroom Cleaner</td>
<td>Reckitt Benckiser, Inc</td>
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When used properly, LYSOL Power & Free Bathroom Cleaner kills the following bacteria and viruses on hard non-porous surfaces: Salmonella enterica (Salmonella), Escherichia coli O148:H7, Pseudomonas aeruginosa, Staphylococcus aureus (Staph), Avian Influenza AH1N1, Herpes Symplex Virus Type 1, Rhinovirus Type 37, Rotavirus WA (Source: LYSOL website)

Quality Assurance