

Staron® and Tempest® surfaces are durable and, in many cases, can be repaired or refurbished. With simple care and maintenance, a kitchen or bath area, as well as high-use commercial applications, will last for many years. Follow these instructions to preserve your Staron® and Tempest® solid surface products.

1. Everyday Care

General cleaning of your Staron® and Tempest® solid surfaces can be done by wiping the surface with a damp cloth or sponge, then dry with soft cloth or paper towels to prevent spotting; especially in areas with hard water.

2. Basic Stains

Clean with an ammonia-based product such as household glass cleaner or commercially available non-abrasive spray-on cleaners for solid surface products. Wipe dry with a soft cloth or paper towels to prevent spotting.

3. Stubborn Stains and Minor Scratches

There are over 70 colors available in Staron® and Tempest® products and each color can be supplied with a different type of finish by a Staron® certified fabricator/installer. Dark colors in countertop surfaces and particularly dark colors that have been finished to a gloss, like anything else, will potentially show signs of use, such as scratches and soap residue, more readily than light colored solid surface materials. Therefore, a gloss finish generally requires additional maintenance and care to retain its original luster. Different cleaning techniques are required to remove stubborn stains and minor scratches depending on the type of finish and color as detailed in the following instructions (Note: please contact your certified fabricator/installer if you are uncertain which type of finish is applied to your Staron® solid surfaces). DO NOT attempt to repair deep scratches, chips or burns, contact a certified Staron® fabricator/installer

- ✓ **MATTE FINISH** is the standard finish delivered by your certified fabricator/installer. It is a low or no-sheen finish and is recommended in all high-use areas.

Scrub in a small circular motion with a wet sponge and an abrasive cleanser such as Soft Scrub®. Darker colors tend to require more attention than lighter colors.

- ✓ **SATIN FINISH** has a slightly higher sheen than Matte and requires more attention depending on frequency of use and area of application.

Lightly scrub surface in a small circular motion with a wet sponge and an abrasive cleanser such as Soft Scrub® over stain or scratch.

Darker Color

Darker colors tend to require more attention than lighter colors.
Scrubbing too aggressively may actually reduce the gloss level.

This Technical Bulletin is intended to provide guidelines for optimal fabrication, installation, and performance of Lotte Chemical Corp. products mentioned. Though the information contained herein is deemed reliable, none of the contents--including but not limited to the instructions, techniques, graphics, and recommendations--is to be understood as implying legal liability of fitness for a specific purpose, any other type of warranty, or being complete or absolute in its range and nature of information.

Depending on the user's particular application, all necessary measures must be taken to verify and test the adequacy for such needs or application. Any information or recommendation herein is strictly for purposes of reference and as such, Lotte Chemical Corp. assumes no responsibility for its suitability or accuracy or the use of such information for products other than Lotte Chemical Corp. Staron® solid surfaces & Radianz® quartz surfaces.



- ✓ **GLOSS FINISH** is a higher and reflective sheen that requires additional care and maintenance.

It is important to note that a Gloss finish, especially on a dark color, will require more care than a Matte/Satin finish. Therefore, be sure not to apply the same method or process recommended for a Matte/Satin finish when caring for a Gloss finish. Repeat the procedure shown below – If stain persists, contact your certified fabricator/installer for assistance.

**DO NOT USE ABRASIVE CLEANSERS AND PADS OF ANY TYPE ON A GLOSS FINISH;
PLEASE CONTACT YOUR STARON® RETAILER/DEALER FOR MORE INFORMATION.**

Spray a non-abrasive product such as Formula 409® over stain and wait for a couple of minutes. Then, scrub in a small circular motion with a wet sponge.

Darker Color

Darker colors tend to require more attention than lighter colors.
Scrubbing too aggressively may actually reduce the gloss level.
Do not use abrasive cleansers, pads or steel wool...

After completing the above procedure, rinse with clear water and wipe dry with a soft cloth or paper towels to prevent spotting. To enhance the visual color clarity and hide minor scuffs, apply Countertop Magic® cleanser (available at any hardware store or supermarket) and wipe away excess with a soft cloth.

4. Preventing Damage

Minor damage that may accidentally occur is most often repairable by a Staron® certificated fabricator/installer or repair expert. However, be sure to follow these guidelines to prevent damage to your Staron® and Tempest® surface:

- ✓ **HEAT:** Staron® and Tempest® Solid Surfaces have excellent heat resistant properties compared to other countertop materials. However, placing hot pans, as well as some heatgenerating appliances such as electric grills or deep-fryers, can damage the surface. Always use a hot pad or a trivet with rubber feet to protect Staron® and Tempest®. Avoid subjecting Staron® and Tempest® Solid Surfaces to extreme hot temperatures.
- ✓ **CHEMICALS:** Avoid exposing Staron® and Tempest® Solid Surfaces to strong chemicals such as paint removers, acetone, and oven cleaners. Surfaces exposed to these chemicals should be promptly flushed with water; contact may cause spots that may require extensive repairs. Remove nail polish with a non-acetone-based nail polish remover and flush with water.
- ✓ **SCRATCHES:** Never cut or chop directly on a Staron® and Tempest® Solid Surfaces surface, always use a cutting/chopping board.
- ✓ **FRACTURES:** Avoid standing on countertops or dropping heavy objects on the surface.

NOTE: Gloss reduction, scratching, and staining on solid surfaces incurred over time due to use is NOT a manufacturing defect but is considered normal wear and tear – The forgoing is NOT covered under the Staron® Limited Warranty. However, the countertop can be re-sanded and refinished periodically if you so choose -- You will be charged the standard hourly service rate. If your Staron® and Tempest® product is accidentally nicked or deeply scratched, please contact your retailer/dealer or Staron® certified fabricator/installer for advice about the most effective method of repair – most repairs are relatively quick and simple when performed by an experienced professional (service charge may apply).

For more detailed information, please contact your Staron® dealer or visit us at www.staron.com.

** Use of certain names is intended only to show a type of cleaning product. This does not constitute an endorsement or support for that product. Nor does the exclusion of any certain name product imply its insufficiency*

This Technical Bulletin is intended to provide guidelines for optimal fabrication, installation, and performance of Lotte Chemical Corp. products mentioned. Though the information contained herein is deemed reliable, none of the contents--including but not limited to the instructions, techniques, graphics, and recommendations--is to be understood as implying legal liability of fitness for a specific purpose, any other type of warranty, or being complete or absolute in its range and nature of information.

Depending on the user's particular application, all necessary measures must be taken to verify and test the adequacy for such needs or application. Any information or recommendation herein is strictly for purposes of reference and as such, Lotte Chemical Corp. assumes no responsibility for its suitability or accuracy or the use of such information for products other than Lotte Chemical Corp. Staron® solid surfaces & Radianz® quartz surfaces.

Staron® sinks and bowls are highly resistant to staining by common household foods, liquids, and cosmetics. However, leaving food residue and chemicals on the surface to air dry can result in a stubborn stain unless rinsed immediately with water.

1. Everyday Care and Basic Stains

Clean regularly with Soft Scrub® or a mild detergent such as those used for hand dishwashing.

2. Stubborn Stains and Minor Scratches

Apply a mild abrasives cleanser such as Bon-amí®, Comet® or Soft Scrub® on the area and buff in a circular motion with a green Scotch-Brite® pad. Buff over the entire sink to blend the finish and then rinse – solid color of Staron® product is evident all the way through the same.

3. Disinfecting

To keep sinks bright and clean, occasionally apply liquid bleach and water using the following steps.

- Fill sink 1/4 full with water and add 1 to 2 cups of bleach.
- Carefully (without splashing) scrub the entire surface with a green Scotch-Brite® pad and sponge.
- Allow to stand for 15 minutes. Then, drain and rinse.

4. Preventing Damage

Staron® sinks and bowls are highly durable. However, be sure to follow these guidelines:

- ✓ Allow heated cookware to cool before placing in sink
- ✓ Always run cold water when pouring boiled water or hot liquids into sink
- ✓ Do not expose the surface to harsh chemicals, such as paint remover, turpentine, nail polish remover (acetone) or drain, stove and toilet cleaning products. If the chemicals come in contact with the surface, immediately wash them off with water, using appropriate safety measures to avoid injury.
- ✓ Avoid dropping heavy objects on the surface

For more detailed information, please contact your Staron® dealer or visit us at www.staron.com

** Use of certain names is intended only to show a type of cleaning product. This does not constitute an endorsement or support for that product. Nor does the exclusion of any certain name product imply its insufficiency*

This Technical Bulletin is intended to provide guidelines for optimal fabrication, installation, and performance of Lotte Chemical Corp. products mentioned. Though the information contained herein is deemed reliable, none of the contents--including but not limited to the instructions, techniques, graphics, and recommendations--is to be understood as implying legal liability of fitness for a specific purpose, any other type of warranty, or being complete or absolute in its range and nature of information.

Depending on the user's particular application, all necessary measures must be taken to verify and test the adequacy for such needs or application. Any information or recommendation herein is strictly for purposes of reference and as such, Lotte Chemical Corp. assumes no responsibility for its suitability or accuracy or the use of such information for products other than Lotte Chemical Corp. Staron® solid surfaces & Radianz® quartz surfaces.

