



# CARE & MAINTENANCE GUIDE

RELENTLESSLY PURSUING BETTER HEALTH BY DESIGNING THE SAFEST, MOST SANITARY ENVIRONMENTS

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# CARE AND MAINTENANCE

Shield Casework was created to last in high-use environments, ensuring decades of performance without sacrificing its microbial-resistant protection, durability, easy care or beauty over time. Follow the guidelines listed here to keep your casework looking and functioning as well as the day it was installed.

# NORMAL CLEANING

Shield Casework is nonporous, so it can be wiped clean with a damp cloth or sponge and mild disinfectant, detergent or general purpose cleaner. If you have a matte finish, abrasive cleaners may also be used. Periodically, it may also be helpful to go over the entire surface in a circular motion with an abrasive cleaner or a wet, green Scotch-Brite® pad\* to maintain a uniform appearance.

## CLEANING

#### • TYPICAL DIRT AND RESIDUE

Use soapy water or ammonia-based cleaner to remove material. Rinse and wipe dry.

#### • MODERATE RESIDUE

Spray residue with an abrasive cleaner, wait for about 30 seconds for cleaner to work. Wipe dry with a paper towel. If residue persists, repeat process. If residue still persists, try a bleach regimen, or follow the directions for removing scratches.

#### • REMOVING DIFFICULT RESIDUE WITH BLEACH

While most everyday spills can be removed with the cleaning techniques listed above, some troublesome spills and stains may require more aggressive cleaning. These items can be removed with full strength bleach followed by a general cleanser. Bleach should only come in contact with the surface for two to five minutes. Always wear rubber gloves and protective eyewear when working with bleach. Do not get bleach solution in your eyes or allow it to touch bare skin.

#### • DISINFECTING

Occasionally wipe surface with diluted household bleach (1 part water/1 part bleach). Rinse thoroughly with water and wipe dry.

### CARE

Shield Casework is an excellent material for heat resistance. Our casework is able to withstand sustained temperatures up to 225 °F. However, as with all solid surface materials, it is important to minimize direct heat exposure to Shield Casework protect your surface and investment. Do not place hot items directly on the surface of your Shield Casework. Use a trivet for hot pots and pans. Allow hot objects to cool before placing them into a Shield Casework solid surface material sink.

Avoid exposing Shield Casework to strong chemicals, such as acid-based cleaners. Some can cause white streaks to appear that will require a professional to remove. If contact occurs, quickly flush the surface with water.

## REPAIRS

One hundred-percent solid surface construction means Shield Casework surfaces are completely renewable, from countertop to cabinet. You can remove minor cuts and scratches yourself by following these instructions. In most cases, Shield Casework can be repaired if accidentally damaged. However, deep cuts may require the services of professional.

#### • SOLID SURFACE AREAS

For removing superficial scratches, rub in a circular motion with a wet Scotch-Brite® pad until the scratches are removed. Clean thoroughly with soap and water and let dry.

Deeper scratches can be removed by carefully sanding lightly with 120 grit sandpaper followed by 220 and 320 grit sandpaper. Judge the severity of the scratch and start with the finestgrit sanding pad to remove the scratch. Rub over the scratch in a straight line to remove it. Periodically switch rubbing direction by 90 degrees. Be sure all of the scratch is removed.

If this first step takes too long, try the next heavier-grit sanding pad. To minimize dust during sanding, wet the surface. Rinse pad periodically to clean residue.

Clean top with water. Select the next lighter-grit pad and repeat the process. Rub over a larger area to blend in the sanding. Continue the process using successively finer grits until your desired gloss level is achieved. Rinse out all pads used and air dry before putting them away.

For added protection, or to restore gloss, apply a non-wax polish cleaner and wipe with a clean, dry cloth after the surface is dry.

#### HINGES AND PULLS

Clean hardware with warm soapy water with a soft cloth, and then hand dry with a similar soft dry cloth to remove water spots and soap residue. Do not use chemicals as it may affect the finish.

#### SOLID SURFACE SINKS

Follow the procedures above. Use a green Scotch-Brite® pad to remove cleaning residue. Rub the pad over entire sink to blend in finish.

To disinfect a sink, fill it one-quarter of the way full with diluted household bleach mixture (one part water to one part bleach). Let this stand for 15 minutes, then wash sides and bottom as solution drains. Rinse sink with water.

\*Scotch-Brite® is a registered trademark of the 3M Company.

### DESIGN DURABILITY | SUPERIOR PROTECTION | SOLID VALUE