Care + Use
Glassware, Dinnerware and Flatware
For Safety and Profitability
Built Foodservice-Tough

Congratulations on your selection of trend-right, durable Libbey® Foodservice products. You’ve taken a smart step toward enhancing both your customers’ experiences and your bottom line. Your products are engineered to stand up to the daily rigors of professional foodservice environments while maintaining their beautiful appearance.

Maintaining Your Investment

Your tableware is one of the most important merchandising tools for presenting your meals and beverages. To maintain the life of these investments, we’ve included helpful tips for treating and handling these products in a way that will help maintain their appearance and resist damage – translating into higher productivity and lower incidences of injury accidents.
Inside you'll find tips specific to care for glassware, dinnerware and flatware. First, here are a few general tips on how to care for your entire tableware collection.

**Care at a Glance**

Place guides on scrap tables to separate glass, dinnerware and flatware.

Bus items directly into racks, or use divided bus trays.

Color code racks for different glass, dinnerware and flatware items.

Remove abraded, cracked, chipped or corroded items from service.

Keep an adequate supply so recently washed items don’t go directly into service.

Check to ensure proper dishwasher temperature twice daily.
Avoid Thermal Shock
Sudden temperature changes can stress and break glass, which is referred to as thermal shock. Let hot or cold glassware reach room temperature.

• Avoid putting cold water/ice in a warm or hot glass.
• Avoid running the dishwasher with glassware that has recently held ice.
• When polishing, hold the glass by its stem near the base of the bowl, not by the foot. Wrap slightly moist microfiber or lint-free cloth around a handled brush and rotate around the inside of the bowl. Do not torque/twist the glass.
tips for waiting + bartending

Avoid picking up glassware together by the rim
Use a plastic scoop (never glasses) to scoop ice

Avoid stacking glasses that aren't designed to stack
Preheat with warm water when pouring hot drinks

Avoid clinking against beer tap
Always take glasses to the table by placing them on a tray

Avoid glass-to-glass contact in overhead racks
Remove abraded, cracked or chipped items from service
glassware tips for bussing

- Dump out ice before sorting into bus trays
- Avoid picking up glassware together by the rim
- Avoid stacking glasses that aren’t designed to stack
- Bus directly into divider racks
- Do not place flatware into glasses
- Sort items in bus trays
- Avoid overloading bus trays
- Remove abraded, cracked or chipped items from service
Avoid picking up glassware together by the rim
Remove from bus racks one at a time

Avoid stacking glasses that aren't designed to stack
Use correct racks (for stems vs. tumblers)

Do not place flatware into glasses
Clean (scrape) glassware first, then flatware, and finally dinnerware

Dump ice and let glassware reach room temperature before washing
Check for abraded, cracked or chipped items before putting the glass into service
Reduce Breakage and Chipping

- Avoid metal trays and improper racks
- Avoid overloading bus trays and dish racks, or piling heavy items on lighter items
- Avoid stacking dinnerware too high or nesting cups
- Avoid using other dinnerware or metal utensils to scrape dishes
- Never put cold water or ice into a warm or hot cup or mug

Also, look out for: Lack of rubber guards on disposal unit or dish machine and lack of protective matting on floor of dishwashing area

Stains or Discoloration

- Wash soon after use
- Only presoak in water under 160°F
- Take care to use proper detergent concentrations

Other causes: Hard water or iron content, lime content in old equipment, and clogged or eroded spray nozzles

Scratches, Metal Marking and Excessive Glaze Wear

- Avoid scouring with metal pads, steel wool or abrasive cleansers
- To properly clean stains or discoloration, use mild abrasive pads and rub gently
- Avoid stacking hot, wet dinnerware
- Routinely clean stainless steel dish tables
- Take extra care with matte finished dinnerware, as it is more prone to metal marking

Special Considerations for Melamine Dinnerware

- Do not expose to heat from ovens, microwaves, heat lamps, salamanders or plate warmers
- Avoid cleaning with scouring products, chlorine bleaches and sanitizers, nail polish remover or turpentine
- Take care not to chip, as with other dinnerware
Carry dishes carefully and only carry as many as you can handle safely.

Only stack dishes up to 16 inches high.

Stack dinnerware to the proper level and avoid overloading Lowerator storage.

Place cups in racks.

Sort all items in bus tray.

Avoid overloading bus trays.

Maintain an adequate supply for rush periods.

Remove abraded, cracked or chipped items from service.
dinnerware tips for dishwashing

- Don’t let dirty dishes pile up
- Keep receiving area neat and clean

- Remove food scraps carefully with rubber scraper or water spray (avoid using abrasive pads or dishes)
- Load like items in each dish rack (avoid loading loose, mixed items)

- Only stack dishes up to 16 inches high
- Handle carefully

- Remove abraded, cracked or chipped items from service
Maximize your flatware’s years of service by reducing the most common causes of damage and loss of luster – corrosion, tarnishing and buildup.

**Protect Against Corrosion**

Occurs when chlorides in food soils dissolve and attack silverplating and stainless steel, permanently damaging their surfaces. Improper cleaning can also break down the protective layer, and extended moisture exposure increases the risk of rust.

- Tableware should never remain soiled overnight
- Presoaking up to 15 minutes is recommended, then immediately wash in high temperatures
- Ensure clean presoak solutions and avoid extra-long presoaking
- Avoid low temperatures or chlorine baths, which attack silver and metal

**Regularly Address Tarnishing and Buildups**

It’s critical to establish a regular detarnishing and burnishing schedule. In silverplated flatware, surface discolorations result from silver sulfide deposits. In stainless steel, buildup of foreign material, such as food soils or hard water deposits, can cause a black, blue or gray discoloration. To clean, use commercial tarnish remover or natural cleaning agents, such as olive oil or vinegar solutions. Rub gently until clean, then rewash prior to service.
Tips for Bussing Flatware:

- Sort all items in bus trays
- Avoid overloading bus trays
- Avoid leaving flatware soiled overnight
- Load into presoak containers immediately after use
- Avoid aluminum, copper or copper alloy containers for presoaking (Use only plastic or stainless steel)
- Don’t put flatware into glasses or cups
- Store in a dry area away from cooking fumes and corrosive materials
- Avoid presoaking longer than 15 minutes
If using baskets, put forks and spoons handle down and knives handle up

Don't wash silverplated and stainless steel together - wash separately

Presoak immediately after use, wash immediately after presoak and dry after rinsing

Dissolve liquid and powder presoak compounds completely before adding flatware

Avoid leaving flatware soiled overnight

Wash in a vertical position in temperatures above 135°F and rinse in clean water at 180°F

Use nonabrasive, noncorrosive cleaning agents and a water softener or wetting agent
additional brand-specific care instructions

Washing

- To prevent unwanted surface effects, use dishwashing detergents and rinse agents recommended for use with plastics, which consist of chlorine disinfectants, caustic soda (e.g., corrosive sodium hydroxide) and peroxides.
- Wash cycle can be run at 140-160°F and rinse/sanitation cycle at 180-194°F.
- To prevent scratches, avoid abrasive or rough cleaners, scouring pads, brushes and steel wool, including stiff glass washer brushes commonly used in bar sinks.
- Lime scale or hard water stains can form on the surface of articles after dishwashing. Periodically use lime scale remover or wash by hand with warm water and a soft cloth.

Storage

- Avoid peg or pronged racks that can touch the underside of the plastic drinkware and cause scratching.
- Allowing parts to air dry completely prior to stacking/storing as required by FDA code 4-901.11 can reduce surface effects on plastics.

Sunscreen

Prolonged exposure to sunscreens at elevated temperatures can cause a cloudy layer to form on the surface of the plastic drinkware. Spray sunscreens are particularly aggressive and are not suggested.

- Minimize contact with sunscreens by wiping or cleaning hands prior to handling.
- Rinse or clean Infinium drinkware immediately after contact.
- Sunscreens that use TiO2 and ZnO as the only active ingredients, or those made with organic ingredients, will not cause this cloudy layer.

Stain Reduction

- Avoid exposure for long periods of time or at high heats to staining foods, like carrot juice, tomato juice, curries, etc.
- Avoid exposure to citrus oils, which can be damaging to Infinium drinkware.
- Immediately wash after use, and use a soft brush to assist with stubborn stains.
- Utilize a 10% bleach/water solution to soak stained items in for 8 to 24 hours depending upon severity of stain; rinse and wash thoroughly before using.
Marble
Marble is a natural product, and deviations in structure and color can occur. Items made of marble are not dishwasher safe and may not be used in the microwave or oven. Please clean these items by using pH-neutral detergents and warm water only. Prolonged contact with high-acid food (particularly citric acid or fruit acid) can affect the surface.

Stoneware
All Playground stoneware is dishwasher safe, heat-resistant, suitable for microwave and freezer. Due to the surface texture of some stoneware products, metal marking can occur. It's easily removed with an appropriate cleanser and in no way impacts functionality or hygiene.

Glass
All glass items are dishwasher safe and – after removing metal holders – microwave safe. The silver coating on some of the glass items is food-safe and scratch-resistant. It protects beverages, oils, spices, etc. from UV radiation.

Wood
As a natural material, wood’s shades of color can vary. Do not put any wooden Playground items in the dishwasher or microwave. Please clean the wooden items with a damp cloth only. Our wooden articles are properly sealed with a food-safe oil. If necessary, linseed oil can be used for a retreatment. Products made of bamboo can be cleaned in mild, warm soapy water.

Stainless Steel
All Playground stainless steel items are dishwasher safe. Burnt food residue can be removed easily from the inside or the bottom of the articles with the abrasive side of a cleaning sponge. Do not use steel wool for cleaning. In general, stainless steel products should not be stored in a damp environment for long periods. Do not use these articles in a microwave oven.

Leather
Placemats and coasters are made of recycled leather (85%) and natural rubber (15%). The items can easily be cleaned using a damp cloth and a mild detergent. Simply wipe off and polish dry. Please note that they are not dishwasher safe! This robust and durable natural material meets the requirements of food service. It is water repellent, scratch resistant, light and colorfast as well as heat resistant up to 176°F.

Polyester
Playground platters with a polyester core are food-safe, BPA-free, hygienic, neutral in odor and taste, and suitable for dishwasher and freezer - but NOT to be used in a microwave or oven. The platters’ top and bottom have a textured surface in a natural wood or slate look that improves grip. These platters have extraordinary chipping and scratch resistance, backed with a 5-year chipping guarantee. Temperature resistance ranges from -58°F to +284°F.

Stoneware
All Playground stoneware is dishwasher safe, heat-resistant, suitable for microwave and freezer. Due to the surface texture of some stoneware products, metal marking can occur. It’s easily removed with an appropriate cleanser and in no way impacts functionality or hygiene.
Let Us Support Your Culinary Vision
For your future tableware needs, contact your Libbey® sales representative or visit foodservice.libbey.com

Explore our full spectrum of products, which can serve endless options for your culinary and beverage presentations.

Warranty Information

**Master’s Reserve**
HD2 Rim and Foot Lifetime Guarantee
If the rim or foot of any stemware item chips, or the rim of any tumbler item, Libbey guarantees to replace or refund the price of the glass when it is returned to the dealer/distributor from whom it was originally purchased. To learn more, visit foodservice.libbey.com

**Syracuse China**
Lifetime No-Chip Warranty
We warrant Syracuse China products against edge chipping and will replace or provide equivalent substitutes one-for-one at no charge for any piece found to be defective. This limited warranty is good only if the items have chipped under normal usage. Syracuse China reserves the right to determine normal usage. The warranty does not cover breakage.

**World Tableware**
5-Year No-Chip Guarantee
We warrant World Tableware dinnerware against edge chipping for five years from the date of purchase and will replace or provide equivalent substitutes one-for-one at no charge for any piece found to be defective. This limited warranty is good only for items that have chipped under normal usage. World Tableware reserves the right to determine normal usage. The warranty does not cover breakage.

**Brandware**
1-Year No-Chip Warranty
We warrant World Tableware Brandware dinnerware against edge chipping for one year from the date of purchase, and will replace or provide equivalent substitutes one-for-one at no charge for any piece found to be defective. This limited warranty is good only for items that have chipped under normal usage. Libbey reserves the right to determine normal usage. The warranty does not cover breakage.

**SCHÖNWALD**
Lifetime No-Chip Warranty
We warrant SCHÖNWALD products against edge chipping and will replace or provide equivalent substitutes one-for-one at no charge for any piece found to be defective. This limited warranty is good only if the items have chipped under normal usage. Libbey reserves the right to determine normal usage. The warranty does not cover breakage.

VIVA Scandinavia products are not covered by warranty

Playground products are not covered by warranty

Contact your Libbey® sales representative, or call customer service at 419 325-2100, to receive support with your warranty and to make a claim.

Inspiring Brands

**GLASSWARE**
Setting the standard in glass tableware expertise and innovation since 1818, including its newest premium collection, Master’s Reserve.

**Syracuse China**
Classic dinnerware and serveware blending distinctive style with proven performance.

**WORLD TABLEWARE**
Diverse collections of on-trend dinnerware, flatware and holloware for casual environments, including value-driven Brandware.

**SCHÖNWALD**
Award-winning dinnerware featuring exceptional creativity and durability.

**SPIEGELAU**
Premium glassware featuring unparalleled clarity and sparkle.

**Nachtmann**
Fine Bavarian glassware brings luxury and brilliance to modern-day life.

**Playground**
Playful, inspiring dinnerware and accessories in unique materials of wood, slate and marble.

1 Exclusive distributor in the United States, Canada and their territories.
2 Exclusive distributor in the United States and their territories.
3 Licensed distributor in the United States, Canada and their territories.