



## Proper Care & Maintenance for (HDPE) Poly Furniture

Poly furniture is made from High Density Polyethylene (HDPE), a recyclable plastic that will never need to be painted or stained. It will not rot or splinter, and it contains an added UV protective agent to resist fading. Poly furniture is not affected by most corrosive substances, and will not promote bacterial growth.

To maintain the beauty of your furniture, clean it regularly with soap and water. Use only nonabrasive soaps. While most colors need to be cleaned only several times per year using soap and water, certain colors such as White, (but not limited to this color) need to be cleaned frequently in order to maintain its original beauty. In extreme situations and with colors such as White, spray the furniture thoroughly with a nonabrasive cleaner then scrub the furniture using a soft bristle brush and rinse it off with warm clean water. If needed spray the furniture with nonabrasive cleaner and wash it using a high pressure washer. Do not place the tip of your pressure washer closer than 8"-12" from the furniture or it will tear into the material.

Do not place flower pots or any items on furniture that will leave stains. Do not place hot items directly onto furniture to avoid melting.

All fasteners on furniture manufactured by Berlin Gardens are stainless steel with most fasteners being *Allochromed Stainless Steel*. *Allochromed Stainless Steel* is a coated stainless steel and one of the most corrosive resistant fasteners on the market. However, in extreme conditions such as coastal areas, while *Allochrome Stainless Steel* will be less likely to rust, it is still recommended to regularly rinse it with fresh water to ensure the longevity of your furniture and fasteners.

If properly cared for, you will be able to relax in your fine piece of poly furniture for many years!

# Sunbrella Stain Chart



## STAIN CHART

This chart contains our recommended cleaning methods of Sunbrella® fabric for some of the most common and toughest stains. You may also use Carbona Stain Devil cleaning products. Available from national retailers, Carbona provides 9 formulas made to get out different types of stains. Apply the number indicated for your stain.

STAIN	RECOMMENDED CLEANING SOLUTIONS	CARBONA STAIN DEVIL NO.
BEER	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / white vinegar (3 oz.)	8
BERRY	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / ammonia (4-8 oz.)	8
BIRD DROPPINGS	Dawn® dishwashing liquid (2 oz.) / 1 gallon water, or try Goo Gone Grease Cutter (a hand cleaner), Greased Lightning, or Clean Rite Purple Power (available at Wal-Mart, K-Mart, etc.)	
BLOOD (DRIED)	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / ammonia (4-8 oz.)	4
BUTTER	volatile solvent (acetone) 100%	5
CHARCOAL, PENCIL MARKS	vacuum, then Dawn® dishwashing liquid (2 oz.) / 1 gallon water	3
CATSUP OR MUSTARD	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	2
CHEWING GUM	volatile solvent (acetone) 100%	1
CHOCOLATE	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / ammonia (4 oz.)	2
COFFEE	Dawn® dishwashing liquid / water, white vinegar, volatile solvent (acetone)	8
COLA	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
CRAYON	paint remover (100%), oil or grease remover (mix as directed)	3
EGG (RAW)	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	4
GRAPE JUICE	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
GRAVY	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	2
GREASE (CAR)	volatile solvent (acetone) 100%	5
INK (PERMANENT, INDIA, BALLPOINT)	paint remover (100%), volatile solvent (acetone) 100%, soap and water	3
IRON RUST	Carbona™ Stain Devil #9	9
LIPSTICK	paint remover, oil or grease remover (mix as directed)	6
MASCARA	paint remover (100%), volatile solvent (acetone-100%), Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
MILDEW	bleach (1 cup) / Dawn® dishwashing liquid (2 oz.) / 1 gallon water	4
MILK	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
NAIL POLISH	volatile solvent (acetone) 100%	1
OIL	volatile solvent (acetone) 100%	5
ORANGE DRINK	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
PAINT (LATEX) WET	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	1
PAINT (LATEX) DRIED	paint remover (100%), oil or grease remover (mix as directed)	1
PAINT (OIL OR LACQUER)	paint remover (100%), oil or grease remover (mix as directed)	5
SHOE POLISH (LIQUID)	volatile solvent (acetone) 100%	7
SHOE POLISH (WAX)	apply heated iron over towel, volatile solvent (acetone) 100%	1
SUNTAN LOTION	Pine Power® or pine oil detergent / water (mix as directed)	5
TEA	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	8
TOMATO JUICE	Dawn® dishwashing liquid (2 oz.) / 1 gallon water	2
TREE SAP	turpentine (100%), Dawn® dishwashing liquid (2 oz.) / 1 gallon water	7
URINE	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / white vinegar (3 oz.)	8
VOMIT	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / white vinegar (3 oz.)	8
FOOD COLOR	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / white vinegar (3 oz.)	6
WAX (CANDLE)	apply heated iron over towel, volatile solvent (acetone) 100%	1
WINE	Dawn® dishwashing liquid (2 oz.) / 1 gallon water / ammonia (4-8 oz.) / white vinegar (3 oz.)	8



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## UPHOLSTERY AND DRAPERY

care and cleaning for Sunbrella and Sunbrella Shadow

One of the best ways to keep Sunbrella® fabrics looking good and to delay deep or vigorous cleaning is to properly maintain the fabrics. This can be accomplished by simply brushing off dirt before it becomes embedded in the fabrics, wiping up spills as soon as they occur or spot cleaning soon after stains occur.

### General or light cleaning

- Brush off any loose dirt.
- Prepare a cleaning solution of 2 ounces (1/4 cup) mild detergent, such as Woolite or Dawn dishwashing liquid, per gallon of lukewarm water.
- Use a sponge or a soft bristle brush to clean.
- Allow cleaning solution to soak into fabric.
- Rinse thoroughly to remove all detergent residue.
- Allow fabric to air dry.

### Spot cleaning

- Apply a light mist of mild detergent and water using a spray bottle.
- Work the solution into the stain by lightly scrubbing the area with a sponge or very soft bristle brush.
- Rinse thoroughly to remove all detergent residue.
- Blot excess moisture with a clean, soft towel or sponge.
- Wet-vacuum or blot excess water.
- Air dry. Repeat steps 3 and 4 until all soap residue is removed.

### For removable Sunbrella fabric

#### Hand washing

- Soak fabric in a solution of 1/4 cup mild detergent per gallon of lukewarm water.
- Use a sponge or a soft bristle brush as necessary.
- Rinse thoroughly to remove all detergent residue.
- Air dry.

#### Machine washing

Machine wash in cold water. Depending on wash load size, use normal amounts of mild laundry detergent and add 8 ounces (1 cup) cup of bleach. Allow fabric to air dry.



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### Heavy cleaning for stubborn stains and mildew

Sunbrella fabric does not promote mildew growth, however, mildew may grow on dirt and other foreign substances that are not removed from the fabric. To clean mildew, or other stubborn stains:

- Prepare a solution of 8 ounces (1 cup) of bleach and 2 ounces (1/4 cup) of mild detergent per gallon of clean water.
- Spray on entire area and allow to soak into the fabric for 15 minutes.
- Remove stain with a sponge, clean towel or very soft bristle brush.
- Rinse thoroughly to remove all detergent residue.
- Allow fabric to air dry.
- If stain and/or mildew are severe, bleach quantities may be increased. See our stain chart (on reverse side) for removal of specific stains.

### Re-treating the fabric for ease of cleaning

As part of the finishing process, Sunbrella fabrics are treated with a fluorocarbon finish, which enhances water repellency. This finish is designed to last for several years, but must be replenished after a thorough cleaning. Based on test results, Glen Raven recommends 303 High Tech Fabric Guard™ as the preferred re-treatment product for Sunbrella fabrics. Fabrics should be re-treated after thorough cleaning or after five years of use.

For more information, visit [www.303products.com](http://www.303products.com).

### Applying 303 High Tech Fabric Guard™

303 should be applied to Sunbrella fabrics after each thorough cleaning, which typically removes the original finish and reduces the fabric's water repellency.

- Clean Sunbrella fabric, using one of the cleaning methods.
- Allow Sunbrella to completely air dry.
- Apply 303 Fabric Guard in a well-ventilated area following instructions on the container.
- Apply 303 in a thin, even coat and allow fabric to dry completely.
- Apply a second thin, even coating of 303. (Two light coatings are more effective in restoring fabric water resistance than a single heavy coating.)
- A 15-ounce bottle provides coverage of up to 50 square feet of fabric.)

### Professional cleaners

In evaluating the services of a professional firm, you should inquire about the firm's experience in working with Sunbrella fabrics and knowledge of cleaning and re-treatment requirements. **DO NOT** dry clean Sunbrella fabrics.

### Helpful hints

Protect the area around your Sunbrella fabric when using a bleach solution – bleach may discolor non-Sunbrella fabrics. Always rinse Sunbrella thoroughly to completely remove bleach.

Please be aware of the environment when cleaning with bleach. Bleach can have harmful effects on the natural environment around you. We do not advise using bleach if you are surrounded by a body of water or other environment that could be affected.

Sunbrella air-dries very quickly. Machine drying is not necessary.

If fabric has some wrinkling, use an iron, if necessary, but only on the synthetic setting. As some irons exceed the recommended temperature on the synthetic setting, test a small inconspicuous area before ironing entire piece.

**DO NOT** use a steamer or iron set to steam setting.

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