



## STAIN CHART

This chart contains our recommended cleaning methods of Sunbrella® fabric for common stains. For best cleaning results, stains should be cleaned as soon as they occur. Set-in stains may require professional cleaning. After cleaning with the below solutions, always rinse fabric thoroughly.

Stain	Recommended Cleaning Solutions	Commercial Cleaner
<b>Berry</b>	Combine 1/4 cup dishwashing liquid and 1/2 cup - 1 cup white vinegar per 1 gallon water.	Upholstery cleaner such as Resolve®
<b>Bird droppings Catsup or Mustard Coffee Cola Egg (raw) Grape Juice Milk Tea</b>	Combine 1/4 cup dishwashing liquid per 1 gallon water.	Upholstery cleaner such as Resolve®
<b>Beer Food Color Urine Vomit</b>	Combine 1/4 cup dishwashing liquid and 1/3 cup white vinegar per 1 gallon water.	Upholstery cleaner such as Resolve®
<b>Butter Grease Oil Paint Wet/Dried (latex, oil, lacquer) Salad Dressing Shoe Polish (liquid) Suntan Lotion Tomato Juice Tree Sap</b>	Apply cornstarch as an absorbent, remove excess with a straight edge, clean up residual with dishwashing liquid and water.	Upholstery cleaner such as Resolve® or strong degreaser
<b>Blood (dried)</b>	Combine 1/4 cup dishwashing liquid and 1/2 cup - 1 cup ammonia per 1 gallon water.	Hydrogen peroxide and upholstery cleaner such as Resolve®
<b>Charcoal Pencil Marks</b>	Vacuum, then clean with 1/4 cup dishwashing liquid per 1 gallon water.	Upholstery cleaner such as Resolve®
<b>Chewing Gum</b>	Treat with isopropyl alcohol. Then clean with 1/4 cup dishwashing liquid per 1 gallon water.	Upholstery cleaner such as Resolve®
<b>Chocolate</b>	Combine 1/4 cup dishwashing liquid and 1/2 cup hydrogen peroxide per 1 gallon water.	Upholstery cleaner such as Resolve®

Stain	Recommended Cleaning Solutions	Commercial Cleaner
<b>Crayon</b>	Treat with isopropyl alcohol. Then clean with 1/4 cup dishwashing liquid per 1 gallon water.	Carbona™ Stain Devils for Ink and Crayon
<b>Ink (India, ballpoint) Nail Polish</b>	Treat with volatile solvent (acetone 100%). Then clean with soap and water and rinse thoroughly.	Upholstery cleaner such as Resolve®
<b>Iron Rust</b>	Treat with CLR® and rinse thoroughly.	Rust remover such as CLR®
<b>Kool-Aid</b>	Combine 1/4 cup dishwashing liquid per 1 gallon water and rinse thoroughly.	Upholstery cleaner such as Resolve®
<b>Mildew</b>	Combine 1/4 cup dishwashing liquid and 1 cup bleach per 1 gallon water.	No commercial cleaner recommended. A stronger percentage of bleach may be necessary for severe mildew.
<b>Shoe Polish (wax)</b>	Apply heated iron over towel. Apply cornstarch as an absorbent, remove excess with a straight edge, clean up residual with dishwashing liquid and water.	Upholstery cleaner such as Resolve®
<b>Wax (candle)</b>	Apply heated iron over towel. Treat with isopropyl alcohol. Then clean with 1/4 cup dishwashing liquid per 1 gallon water.	Wax remover such as Carbona™ Stain Devils for Glue, Gum, and Nail Polish
<b>Wine</b>	Combine 1/4 cup dishwashing liquid, 1/3 cup white vinegar and 1/2 cup - 1 cup isopropyl alcohol or hydrogen peroxide per 1 gallon water.	Upholstery cleaner such as Resolve®

After cleaning with these recommended solutions, please rinse fabric thoroughly and allow to air dry.



## Upholstery Care and Cleaning

One of the best ways to keep Sunbrella® fabrics looking good is to brush off dirt before it becomes embedded in the fabrics and wipe up spills or clean soon after a stain occurs. **The quicker you clean spills and stains, the easier they can be to remove.**

**Try this first...** With a new spill or stain on your Sunbrella fabric.

- Blot (don't rub) liquid spills with a clean, dry cloth. For oil-based spills, apply an absorbent such as corn starch, then remove with a straight edge.
- Spray on a mild cleaning solution of soap (such as Dawn or Woolite) and water.
- Rinse the fabric thoroughly to remove all soap residue.
- Air dry.

**Try this next...** If your first try doesn't get the stain completely out.

Though Sunbrella fabrics can be used both outdoors and in, your cleaning methods should differ slightly indoors and out because of the fabrication and manufacturing of the furniture. We recommend using the appropriate cleaning instructions for your application.

### Outdoor Upholstery

#### Cleaning Removable Fabric

##### Hand Washing

Soak fabric in a solution of ¼ cup mild soap per gallon of lukewarm water. Use a sponge or very soft bristle brush to lightly agitate the stain. Then rinse thoroughly to remove all soap residue, and allow fabric to air dry.

##### Machine washing

Some removable casings can be washed in the washing machine, however consult the furniture manufacturer before removing the casing as cushion construction may vary. To wash, first close all zippers. Machine wash in cold water on the delicate cycle with normal amounts of mild laundry detergent. For severe mold or mildew, add 1 cup of bleach. Allow fabric to air dry.

#### Cleaning Non-Removable Fabric

Prepare a solution of ¼ cup mild soap per gallon of lukewarm water. Use a soft bristle brush to clean, allowing the cleaning solution to soak into the fabric. Rinse thoroughly to remove all soap residue and allow fabric to air dry.

### Indoor Upholstery

- Apply a light mist of mild soap and water using a spray bottle.
- Work the solution into the stain by lightly agitating the entire surface area of the fabric, moving from seam to seam, with a sponge or very soft bristle brush. Avoid scrubbing, and do not use a hard bristled brush or anything that will abrade the fabric.
- Rinse the entire fabric thoroughly to remove all soap residue.
- Blot excess moisture with a clean, soft towel or sponge.
- Blot or wet-vacuum excess water from the entire surface area of the fabric, moving from seam to seam.
- Air dry. Repeat rinsing and blotting until all soap residue is removed.

For severe stains, see our Stain Chart for removal instructions of specific stains.  
[www.sunbrella.com/stainchart](http://www.sunbrella.com/stainchart)

#### Professional Cleaners

Inquire about a firm's experience working with Sunbrella fabrics and knowledge of cleaning and re-treatment requirements.

#### Mold and mildew stains

Sunbrella fabrics do not promote mildew growth, however, mildew may grow on dirt and other foreign substances if not removed from the fabric. To remove mold or mildew:

- Prepare a solution of 1 cup of bleach and ¼ cup mild soap per gallon of water.
- Spray on entire area and allow to soak into the fabric for 15 minutes.
- Clean entire surface area with a sponge, clean towel or very soft bristle brush.
- Rinse thoroughly to remove all soap residue.
- Air dry.

For severe mold/mildew growth, bleach quantities may be increased.

It is best to clean the entire surface area of the fabric to avoid water rings and stains.

For information on cleaning other popular stains, see our Stain Chart. [www.sunbrella.com/stainchart](http://www.sunbrella.com/stainchart)

#### Machine Washing

Some removable casings can be washed in the washing machine, however consult the furniture manufacturer before removing the casing as cushion construction may vary. To wash, first close all zippers. Machine wash in cold water on the delicate cycle with normal amounts of mild laundry detergent. Allow fabric to air dry.

#### Oil-Based Stains

Immediately apply an absorbent such as corn starch directly on the oil-based stain. Let sit for 10 minutes and remove the excess using a straight edge or ruler. This helps remove the stain and prevents it from being pressed into the fabric. Then proceed with the cleaning process.

#### Seam-To-Seam Cleaning

When cleaning upholstered pieces, clean the entire surface area of the fabric, from seam to seam, instead of rubbing the fabric in a circular motion on the stain. This method, along with an extractor, may be required in order to avoid water rings and stains.

#### Retreating Sunbrella Fabrics

Sunbrella fabrics are treated with a proprietary water and stain repellent finish that is designed to last for several years, but may require replenishing after a thorough cleaning. Glen Raven® recommends 303® Fabric Guard™.

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

##### Applying 303 Fabric Guard:

- 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.)

#### Helpful Hints

Avoid scrubbing, hard bristle brushes or any other abrasive cleaning method.

Sunbrella should only be allowed to air dry.

Protect the area around your Sunbrella fabric when using bleach or other chemical solvents that may discolor non-Sunbrella fabrics. Always rinse Sunbrella thoroughly.

Bleach can have harmful effects on the natural environment around you. Please follow all safety and environmental precautions according to the bleach label.

If fabric has some wrinkling, use an iron on the synthetic setting. As iron temperatures may vary, first test a small inconspicuous area before ironing the entire piece.

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