

DESIGNTEX

Cleaning Manual

If you have additional questions after reading this manual, please contact our Product Services Department at 800-221-1540.

CLEANING CODES

UPHOLSTERY

REGULAR MAINTENANCE

SPOTS AND STAINS

TOPICAL TREATMENTS

CLEANING BY FABRIC CONTENT

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Performance Polyurethane with WS Cleaning Code

Performance Vinyl with WS Cleaning Code

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Silicone Element

BeautyGard Supreme

Cleangene + Silicone

MorCare

PBG +/PBG +Silverguard

Permablock

Prefixx

Resilience

Sta-kleen

Nylon and Polyester Microfibers

Sportswear

PERFORMANCE FINISHES for WOVENS

Crypton

Incase

nano Stain Repellant

VERTICAL SURFACES

PANEL

POLYESTER and POLYESTER BLENDS

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WALLCOVERING

VINYL WALLCOVERING
WOVEN WALLCOVERINGS
CRYPTON WALL FABRICS
POLYESTER FELT WALLCOVERINGS
WOOL FELT
DNA
REMOVING ADHESIVE FROM WALL COVERING

PRIVACY TEXTILES

TREVIRA CS AND FR POLYESTER
SHEERS: POLYESTER AND TREVIRA CS
BLACKOUT
WOOL FELT

CLEANING CODE DEFINITIONS

- W** – Clean only with water-based Cleaner or foam upholstery cleaner. Do not over wet.
Do not use solvents.

- WM-** Clean only with Crypton Cleaners or water-based cleaner outlined in their instructions and method.
Do not over wet.
Do not use solvents.

- S** – Clean only with solvent based cleaner Do not saturate.
Do not use water.

- WS** – Clean with water based or solvent based cleaner.
Do not saturate with liquids.

UPHOLSTERY

Regular Maintenance

Regular and proper maintenance of your upholstery fabric permits less frequent cleaning.

Maintenance is routine, on-going care which reduces soil build-up on a fabric's surface. This includes promptly treating spots and stains.

- Vacuum regularly with a proper upholstery attachment to thoroughly remove air-borne dust and lint.
- Promptly treat spots and stains.
- Clean periodically to remove accumulated grime and retain the fabric's original appearance as much as possible.
- Turn and rotate loose cushions to equalize wear and soiling.
- Clean protective arm covers and headrest, so they do not look different from the rest of your upholstery.
- Remove any cleaner residue by rinsing or extraction to avoid future buildup.

It is very important to note that when disinfectants, cleaners and/or bleach are permitted they should be used in the proper concentration as recommended by the manufacturer and as indicated on the product specifications and product labels. Pretest in an inconspicuous area. Disinfectants, cleaners and bleach solutions must be rinsed with clean water and dried with a clean cloth following application. *If you do not follow these instructions, you may harm the fabric and void product warranties. Avoid cleaners and Disinfectants containing abrasives.*

Spots and Stains

Get to it quickly! If a spot, spill or stain occurs, it must be cleaned quickly. It may become difficult or impossible to remove if allowed to set.

Fluids Remove fluids immediately from the surface and do not let them penetrate the cushion or furniture construction.

Solids or Semi-Solids Carefully break up solid or semi-solid substances (such as mustard) with a flat object—butter knife, spatula. Then vacuum to remove as much of the stain as possible before using a cleaning agent.

Large or unusual stains See a reputable professional cleaning service.

Note – Use a soft brush as needed for difficult stains unless prior test on inconspicuous place suggests brushing may result in permanent damage.

PRETEST A Small, Hidden Area with Cleaning Agents

1. Use only a small amount of cleaner applied with a dampened towel to avoid spreading the stain or shrinking the fabric.
2. Work in from the outside edge to the center of the stain.
3. Blot the cleaning agent on, DO NOT RUB or you may damage the fabric.
4. Remove the cleaning agent by rinsing the fabric and blotting it dry with an absorbent cloth, paper towel or sponge once the stain is removed.

After removing the cleaning agent,

5. Allow the fabric to dry.

6. **Check for color change.**

If the cleaner made the fabric wet, allow it to set for one or two hours to dry.

The rest of your fabric

Spot and stain removal may also remove accumulated soil from the fabric. The newly cleaned area may look much different from the rest of your fabric. You may then need to clean its entire surface

Cleaning by Fabric Content

Cotton & Rayon Blends- S Cleaning Code

Solvent-based cleaning systems only. Other cleaning systems may cause shrinkage as well as dye bleeding.

Faux Mohair

Please follow cleaning instructions based on content. Note: a medium bristle brush can be used to restore pile.

Polyester - WS Cleaning code

When a green approach is requested for Recycled Polyesters, they can be cleaned by our standard methods using green cleaners such as Green works, 7th generation (detergent) and Master blend Citrus spotter.

Polyester & Acrylic Blends WS Cleaning Code

Some patterns are bleach cleanable 10:1. Please refer to individual pattern specs for bleach cleanability on our website.

Polyester & Nylon Blends WS Cleaning Code

Some patterns are bleach cleanable 10:1. Please refer to individual pattern specs for bleach cleanability on our website.

Solution Dyed Nylons – WS Cleaning Code

Nylons can be cleaned with both water-based and solvent-based cleaning systems, including such strong cleaning agents such as **diluted bleach**.

Stubborn stains:

- Use a carpet cleaning detergent.
- Blot stain with diluted bleach (1-part household bleach, 4 parts water)
- Allow to sit for approximately 60 minutes.
- Remove bleach solution by hot water extraction (“steam cleaning”).⁴

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Trevira CS - WS Cleaning Code

100% Trevira CS™ (polyester) is made with inherently flame retardant fibers. They can be cleaned with both water-based and solvent-based cleaning systems.

Wool - S Cleaning Code

Wool fabrics as well as high-content wool fabrics (60% +) also carry S Cleaning Code, vacuum with a soft brush, wipe away stains with a moist sponge and a clean, lint-free cloth or use professional dry cleaning.

Cleaning Recommendations by Style/Brand

Mohair Plush -WS Cleaning Code

Regular Maintenance:

- *Brush regularly* with a firm clothes brush in the direction of the nap and/or *vacuum* with an upholstery nozzle.
- Wet a sponge with water. Squeeze it out. Apply a *foam shampoo* to the sponge or *only the foam from a liquid shampoo*.
- Always *treat the entire surface* of the soiled furniture.
- After each treatment, use a soft brush working in the direction of the nap.
- Always allow the furniture to completely dry before using.

Do Not over wet or remove cushion covers to dry clean or machine wash

Spot Cleaning:

Spot clean as directed with water or solvent based cleaning agents as indicated in our Cleaning Manual but pretest in an inconspicuous area as directed in the spots and stain section. Never apply the cleaning solution directly onto upholstery but onto a dampened cloth/sponge. This should then be gently rubbed onto the stain, working from the edge to the middle. Any residual cleaner should be removed with a damp cloth/sponge.

Problem Stains:

If you do not succeed in removing a stain with these procedures, seek expert advice from a professional cleaning service. Certain stains are very difficult to remove and may be permanent.

Reviving the Pile

By sitting you exert a pressure on the fabric forcing the nap in different directions and the pile lying down. This change of direction is noticeable through a change of color. It is a typical property of mohair and is neither a defect nor a sign of low quality.

Mohair can be refreshed by applying a damp (not Wet) cloth overnight or using a steamer. When using a steamer keep it 6 - 8 inches away from fabric. Be careful not to over wet or apply heat directly onto the fabric. **Do not apply** steam nozzle directly on fabric. If needed brush with firm brush. Allow upholstery to completely dry before using.

Sunbrella®

Solution Dyed Polyester & Acrylic - WS Cleaning code

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 soap per gallon of lukewarm water (less than 100°F/38°C).
- Use a sponge or a soft bristle brush to clean.
- Allow cleaning solution to soak into fabric.
- Rinse thoroughly to remove all soap residue.
- Allow fabric to air dry.

Spot cleaning

- Apply a light mist of mild soap 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 soap residue.
- Blot excess moisture with a clean, soft towel or sponge.
- Wet-vacuum or blot excess water.
- Air dry, repeat until all soap residue is removed.

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 soap 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 soap residue.
- Allow fabric to air dry.

If stain and/or mildew are severe, bleach quantities may be increased. See our stain chart for removal of specific stains

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
BEER	mild detergent (2 oz.) / 1-gallon water / white vinegar (3 oz.)	8
BERRY	mild detergent (2 oz.) / 1-gallon water / ammonia (4-8 oz.)	8
BIRD DROPPINGS	mild detergent (2 oz.) / 1-gallon water, or try Goo Gone Grease Cutter (a hand cleaner), greased Lightning, or Clean Rite Purple Power	
BLOOD (DRIED)	mild detergent (2 oz.) / 1-gallon water / ammonia (4-8 oz.)	4
BUTTER	volatile solvent (acetone) 100%	5
CHARCOAL, PENCIL MARKS	vacuum, then Mild Detergent (2 oz.) / 1-gallon water	3
CATSUP OR MUSTARD	mild detergent (2 oz.) / 1-gallon water	2
CHEWING GUM	volatile solvent (acetone) 100%	1
CHOCOLATE	mild detergent (2 oz.) / 1-gallon water / ammonia (4 oz.)	2
COFFEE	mild detergent/ water, white vinegar, volatile solvent (acetone)	8
COLA	mild detergent (2 oz.) / 1-gallon water	8
CRAYON	paint remover (100%), oil or grease remover (mix as directed)	3
EGG (RAW)	mild detergent (2 oz.) / 1-gallon water	4
GRAPE JUICE	mild detergent (2 oz.) / 1-gallon water	8
GRAVY	mild detergent (2 oz.) / 1-gallon water	2
GREAS(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%), Mild detergent (2 oz.) / 1-gallon water	8
MILDEW	bleach (1 cup) / mild detergent (2 oz.) / 1-gallon water	4
MILK	mild detergent (2 oz.) / 1-gallon water	8
NAIL POLISH	volatile solvent (acetone) 100%	1
OIL	volatile solvent (acetone) 100%	5
ORANGE DRINK	mild detergent (2 oz.) / 1-gallon water	8
PAINT (LATEX) WET	mild detergent (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	mild detergent (2 oz.) / 1-gallon water	8
TOMATO JUICE	mild detergent (2 oz.) / 1-gallon water	2
TREE SAP	turpentine (100%), mild detergent (2 oz.) / 1-gallon water	7
URINE	mild detergent (2 oz.) / 1-gallon water / white vinegar (3 oz.)	8
VOMIT	mild detergent (2 oz.) / 1-gallon water / white vinegar (3 oz.)	8
FOOD COLOR	mild detergent (2 oz.) / 1-gallon water / white vinegar (3 oz.)	6
WAX (CANDLE)	apply heated iron over towel, volatile solvent (acetone) 100%	1
WINE	mild detergent (2 oz.) / 1-gallon water / ammonia (4-8 oz.) / white vinegar (3 oz.)	8

BUTE Wool - S Cleaning Code

Regular Maintenance

Weekly light vacuuming is desirable to remove dirt and dust particles and greatly extends the life of the fabric.

Spot Cleaning

Immediate removal of the stain is important. Use the appropriate cleaning method shown in chart below. Always work inwards from the edge of the stain to prevent spreading. Do not over wet the fabric but use small amounts of cleaning liquid at a time and blot between applications. Liquids should never be pressed thru the fabric. Continue until the stain has disappeared.

Stain	Treatment
Beer	1
Beverages	3,1
Blood	4,1
Burn/Scorch Mark	13,12
Butter	2,1
Candle Wax	5
Chewing Gum	6
Chocolate	1,2
Colas	3,1
Cooking Oils	2,1
Cream	1,2
Egg	1
Felt Tip Pen	3,1,7
Fruit Juice	3,1
Furniture Polish	2,1
Gravies & Sauces	3,1
Ink (Fountain Pen)	3,1
Ink (Ball Point)	7,1
Lipstick	2,1
Metal Polish	2,1
Milk	3,1
Mustard	1
Nail Polish	8,2
Oil & Grease	2,1
Paint (emulsion)	4,1
Paint(oil)	9,2,1
Salad dressing	1,2
Shoe polish	2,1
Soot	10,2,1
Tar	9,1
Urine (fresh stain)	1
Urine (old stain)	3,1
Vomit	3,1
Wine	11,3

Type of Treatment

1. Upholstery shampoo
2. Solvent based cleaner
3. Clean warm water
4. Cold water
5. Absorbent paper and hot iron
6. Chewing gum remover (freezing agent)
7. Alcohol
8. Nail polish remover-acetone
9. Turpentine or white spirit
10. Vacuum
11. Absorbent powders
12. Hydrogen peroxide diluted to 1% by volume
13. Scrape lightly with coin

Never use soap, ammonia or other cleaners used on hard surfaces.

COATED MATERIALS

Standard Vinyl's and Polyurethanes with W cleaning code**Regular Maintenance:**

Wipe regularly a damp, soapy cloth or sponge and Rinse with clean water.

DO NOT USE (These products may cause permanent damage):

wax polishes	solvents
acetone	detergents
perchloroethylene	powdered adhesives
trichloroethylene	steel wool

If you have any doubt about the proper maintenance procedures, cleaning or spot removal, seek expert advice from a reputable cleaning service.

Performance Vinyl upholstery with W Cleaning Code

High performance vinyl is resistant to most common chemicals used for sterilization and cleaning in medical environments. It will not discolor with repeated use of NORMAL DILUTIONS of chlorine bleaches, ammonia-based cleaners, and common oxidizing and reducing chemicals.

- Wash with a mild soap solution.
- **DO NOT USE SOLVENTS!**
- If previously soiled, wash and scrub with a sponge or soft brush using a mild non-abrasive cleaner.
- If stained, you may use a diluted bleach solution (**1-part household bleach, 4 parts water**).
Blot onto the stain.
Let sit for approximately 60 minutes.
Remove by hot water extraction.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Performance Polyurethane with WS Cleaning code

Regular Maintenance

Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft, lint-free cloth or towel

Disinfection

Bleach can be diluted up to 10:1 solution. Rinse with cold water. Wipe dry. Repeat if necessary.

Phenol & Quaternary Friendly. Disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area. They must be rinsed with clean water and dried with a clean cloth following application. If you do not follow these instructions, you may harm the fabric.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Product note: Spandau - Do not use alcohol based cleaning agents!

BeautyGard Supreme - WS Cleaning code

Regular Maintenance

Use a solution of 10% detergent solution applied with a soft damp cloth. Wipe away residue with a clean cotton cloth, dampened with clean water and allow to air dry.

If there is a stain remains use Isopropyl alcohol wipes (70%) and wipe away residue with a clean cotton cloth, dampened with clean water and allow to air dry.

Disinfection

Use a solution of Bleach (4:1) water and apply with a soft white cloth. Wipe away residue with a clean cotton cloth, dampened with clean water and allow to air dry. Disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area.

Cleaners: Whisk, Resolve, Formula 409, Mineral Spirits, Goo Gone, and Fantastic

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Cleangene + Silicone - WS Cleaning Code

Regular Maintenance

Clean the soiled area with mild soap and water, then rinse with fresh water and wipe dry with a clean cloth.

Food Stains / Oils

Wipe affected area with a soft cloth or soft bristle brush using a non-abrasive cleaner, for example Formula 409 or Fantastik. Rinse with fresh water and wipe dry.

Ink Stains

Wipe Ink stains with 91% isopropyl Alcohol or Elimink. Rinse with water and wipe dry.

Difficult Stains

Clean the soiled area with 50% solution of Isopropyl Alcohol (Rubbing Alcohol) and water. It is important to rinse the cleaned area with fresh water after applying the alcohol solution.

Disinfection

Bleach can be diluted up to a 20% (4:1 ratio). Rinse with cold water. Wipe dry. Repeat if necessary. Disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

MorCare - WS Cleaning Code

Regular Maintenance

In general, most common stains can be easily cleaned using warm, soapy water and clear water rinses. Moderate scrubbing with a medium bristle brush will help to loosen soiling materials from the depressions of embossed surfaces. For more stubborn stains, use the following commercially available mild detergents in accordance with the manufacturer's instructions:

Formula 409* All Purpose Cleaner

Repeated rinsing with clear water after any cleaning procedure is recommended.

Full strength rubbing alcohol or mineral spirits may be tried cautiously as a last resort on very stubborn stains, if the above suggestions do not work. Indiscriminate use of any solvent, or solvent containing cleaner, can severely damage or discolor the vinyl.

Bleach / Antiseptic Surface Treatment:

Bleach can be diluted up to 10% (9:1 ratio). Liberally apply diluted disinfectant using a sponge. Rinse with cold water several times. Wipe dry. Repeat if necessary.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Spot Cleaning MorCare

Certain stains may become permanently set unless they are removed immediately. The procedure for the removal of the more severe staining agents, are outlined below.

Kind of Stain	Removal Procedure
Ballpoint Ink, Permanent Marker	Ink spots will stain vinyl permanently. Immediate wiping with rubbing alcohol will remove much of the stain.
Oil Based Paint:	The use of turpentine in a well-ventilated area will remove any fresh paint. Dried paint must be moistened carefully with a semi-solid gel-type stripper so that the softened paint can be gently scraped away. Rinse with soap and water. Caution: Direct contact with paint strippers will remove the print pattern from a vinyl. Paint strippers are very corrosive.
Latex Paint:	Fresh paint can be wiped off with a damp cloth. Hot, soapy water will normally remove dried latex.
Tar, Asphalt:	Remove immediately, as prolonged contact will result in a permanent stain. Use a cloth lightly dampened with mineral spirits and rub the stain gently, working from the outer edge of the stain towards the center in order to prevent spreading. Rinse with soap and water.
Crayon, Mustard, Ketchup	Sponge with mild soap and water. For stubborn stains that may have set, use a cloth soaked in diluted mild detergent with gentle rubbing. Any remaining stain should be washed with diluted bleach. Rinse repeatedly with clear cold water.
Chewing Gum:	Scrape off as much as possible with a dull knife. Rubbing with an ice cube will assist and make it easier to remove on scraping. The remaining gum should then be removed using a cloth saturated with mineral spirits. Use light rubbing. Rinse thoroughly with clean water.
Lipstick, Grease, Oil, Eye Shadow, Shoe Polish:	Apply a small quantity of mineral spirits by means of a cloth with gentle rubbing. Take care not to spread the stain by smearing it beyond its original source. No time should be lost in removing shoe polish, as it contains a dye, which will cause permanent staining. Rinse thoroughly with water.
Candy, Ice Cream, Coffee, Tea, Fruit Stains, Liquor, Wine, Suntan Lotion, Soft Drinks	Use clear, lukewarm water and a sponge repeatedly. Any loose material should be gently scraped with a dull knife. Any soiled area remaining after drying should be gently rubbed with a cloth spotted with a mild detergent solution. Rinse thoroughly with clean water.
Bloods, Leaf Residue	Rub out any spots with a clean cloth soaked in cool water. If stubborn spots remain, use household ammonia and rinse repeatedly with a clean, wet cloth. Do not use hot water or soapsuds, as this will set the stain.
Bird Excreta & Nausea Stains	Sponge the stained area with soapy water, containing diluted bleach, until the stain is removed. Rinse thoroughly with water.
Urine Stains	Sponge with soapy water containing a small amount of household ammonia. Rinse thoroughly with clean water.
Surface Mildew	Wash with diluted bleach, use a soft brush for stubborn growth. Rinse repeatedly with clear, cold water

PBG+ with Silverguard - WS Cleaning Code**Regular Maintenance**

Regular and proper maintenance of your upholstery fabric permits less frequent cleaning. Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft, lint-free cloth or towel

Remove most stains with one of the following steps:	
Step 1	baby oil, ketchup, motor oil, olive oil, tea, coffee
Steps 2 & 3	eye shadow, crayon, grease, permanent felt tip marker, mustard, lipstick, ball point pen

Step 1: If cleaned immediately, use a clean dry cotton fabric. Wipe once, careful to remove most of the stain without spreading to surrounding area. Wipe more vigorously a second time if residue remains and proceed to step 2.

Step 2: If residue remains use a straight application of the following concentrated cleaners:

- Formula 409®
- Fantastik ®

Wipe with a clean cloth, rinse with water and dry. If residue remains, proceed to step 3.

Step 3: More stubborn soiling may be eliminated using a cotton fabric soaked in 91% isopropyl (rubbing) alcohol. Wipe without spreading stain to surrounding area. A second application should be applied with vigorous rubbing in a circular motion. For highly textured material, a soft toothbrush is recommended to clean valleys and crevices. Wipe with a clean cloth, rinse with water and dry.

Bleach /Disinfectant Surface Treatment:

Bleach can be diluted 10:1. Liberally apply diluted disinfectant using a sponge. Rinse with cold water several times. Wipe dry. Repeat if necessary.

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Permablok -WS Cleaning Code

Permablok with Silverguard -WS Cleaning Code

Regular Maintenance

Regular and proper maintenance of your upholstery fabric permits less frequent cleaning. Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft, lint-free cloth or towel

Remove most stains with one of the following steps:	
Step 1	eye shadow, mascara, grease, black felt tip pen, crayon, chocolate, suntan lotion, hair and body oils*
Step 2	red lipstick
Step 3	blood, urine, feces, oil base paint, tar, and asphalt
Step 4	all other tough stains

Step 1: Remove excess spill with a damp cloth. Clean with a 1:1 mix detergent and water. Next, rinse with clean water and dry.

Step 2: Use Formula 409® or Fantastik® then wipe with a clean cloth, rinse with water, and dry.

Step 3: Use a 1:1 mix of ammonia and water, or a 1:4 mix of bleach and water. Rinse with clean water and dry.

Step 4: Use a 1:1 mix of isopropyl alcohol and water. If the stain persists, use straight alcohol. Rinse thoroughly with clean water and pat dry.

Note: For cleaning that requires step 4 use a soft cotton cloth saturated with the cleaning material and rub the stain in circles 10 times. Pat dry with another soft cotton cloth and check the results.

*Must be cleaned after each instance of exposure to hair and body oils.

Bleach /Disinfectant Surface Treatment:

Bleach can be 10:1 ratio. Liberally apply diluted disinfectant using a sponge. Rinse with cold water several times. Wipe dry. Repeat if necessary.

It is very important to note that disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area. Avoid Disinfectants containing abrasives.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Prefix – WS Cleaning Code**Regular Maintenance**

Remove ordinary dirt and smudges with a mild soap and water solution and a clean, soft cloth or towel. Dry with a soft, lint-free cloth or towel. **CAUTION:** The use of vinyl “conditioners” or “protectants” is not recommended and should be avoided on vinyl upholstery treated with PreFixx protective finish.

Spots and Stains

Certain stains may become permanently set unless they are removed immediately. The procedure for the removal of the more severe staining agents, are outlined below.

Stain	Method
Baby Oil	Method 1
Ballpoint Pen	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.
Betadine	Method 1
Blood	Method 1
Chocolate	Method 1
Coffee	Method 1
Crayon	Use Method 1. If stains remain, use Method 2.
Eye Shadow	Use Method 1. If stains remain, use Method 2.
Grape Juice	Method 1
Grease	Use Method 1. If stains remain, use Method 2.
Hair Oil Tonic	Method 1
Ketchup	Method 1
Lipstick	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.
Motor Oil	Method 1
Olive Oil	Method 1
Permanent Felt Tip marker	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.
Spray Paint	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.
Tea	Method 1
Tobacco Tar (nicotine)	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.
Urine	Method 1
Yellow Mustard	Use Method 1. If stains remain, use Method 2. For remaining stubborn stain, use Method 3.

The recommended cleaners used in Cleaning Methods 1, 2 and 3 are progressively more aggressive. Often, it is better to begin with the least aggressive cleaner and move to the next strongest only if the stain remains. NEVER EXCEED a staining agent's recommended cleaner or cleaning method, however.

Method 1: Use one of the following cleaners with a soft cloth or damp sponge. Rinse area with fresh water then dry with a clean, lint-free cloth.

- Formula 409® All-Purpose Spray Cleaner
- Fantastik® Spray Cleaner

Method 2: Use a solvent-type cleaner, such as rubbing alcohol (isopropyl alcohol). Rinse cleaned area with fresh water then dry with a clean, lint-free cloth.

Method 3: Use a strong, active solvent cleaner diluted in water (70% water/30% solvent cleaner) such as acetone based nail polish remover (acetone/water). Clean with a soft cloth or damp sponge. Stain should be removed with less than six (6) rubs. If the stain persists after six rubs, the stain has set and probably cannot be removed. Rinse cleaned

Disinfection

Bleach can be diluted up to 20% (4:1 ratio). Liberally apply diluted disinfectant using a sponge. Rinse with water. Wipe dry. Repeat if necessary. It is very important to note that disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels.

Recommended Disinfectants

<ul style="list-style-type: none"> • Asepticare TB-II • Birex SE • Bleach Rite • Broad Spectrum Quaternary Disinfectant Cleaner • Cavicide • Cavicide1 • Clorox Healthcare Bleach Germicidal Wipes • Clorox Healthcare Bleach Germicidal Cleaner • Clorox Hydrogen Peroxide Cleaner Disinfectant Wipes • Clorox Hydrogen Peroxide Cleaner Disinfectant Spray • EZ Kill Wipes • OPTIM 33TB 	<ul style="list-style-type: none"> • Oxivir TB • PDI Sani Cloth AF3 Germicidal Disposable Wipes • PDI Sani-Cloth HB • PDI Sani-Cloth Plus • PDI Super Sani-Cloth • PDI Super Sani Cloth Bleach Germicidal Disposable Wipes • Precise QTB Spray • SaniZide Plus • Virox AHP 5 • Virex II 256 • Wex-Cide 128
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The surface of the material must be rinsed with clean water after cleaning and disinfection.

Resilience – WS Cleaning Code

Prompt cleaning is always recommended. Recommended cleaning steps are listed by type of stain. For best results follow cleaning steps in order.

RECOMMENDED CARE AND CLEANING STEPS

- STEP 1:** Mild soap and water, then rinse with fresh water and wipe dry with a clean cloth.
STEP 2: Wipe affected area with a soft cloth or soft bristle brush using a non-abrasive cleaner, for example Formula 409 or Fantastik. Rinse with fresh water and wipe dry.
STEP 3: 10% solution of household bleach and water. Rinse with fresh water and wipe dry.
STEP 4: 25% solution of alcohol and water. Rinse with fresh water and wipe dry.
STEP 5: 25% solution of nail polish remover and water. Rinse with fresh water and wipe dry.

REGULAR CLEANING AND MAINTENANCE**STEP 1**

Dirt
 Dust
 Grime

OILS**STEPS 1 & 2**

Organic oils
 Petroleum-based oils

FOOD**STEPS 1 & 2**

Ketchup
 Chocolate
 Coffee
 Tea
 Juice

HEALTHCARE**STEPS 1, 2 & 3**

Blood
 Urine
 Betadine
 Disinfectant

DIFFICULT STAINS**STEPS 1, 2, 3, 4 & 5**

Eye shadow / Mascara
 Lipstick
 Crayon
 Grease
 Mustard
 Ink
 Permanent Marker
 Paint

The information in this cleaning guide refers to performance of Resilience in specific tests conducted under laboratory conditions. This information is not a guarantee and does not relieve the user from the responsibility of the proper and safe use of the product and referenced cleaning agents.

Bleach /Disinfectant Surface Treatment:

Bleach can be diluted 10:1. Liberally apply diluted disinfectant using a sponge. Rinse with cold water several times. Wipe dry. Repeat if necessary.

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Advanced Protective Topcoat- WS Cleaning Code

Regular Maintenance

Use water-based cleaning agents for water-based stains. Use a clean towel to dab all excess moisture. Spot clean areas with stain and then rinse with clean water to remove cleaner. Dab with a clean cloth to dry.

Please refer to individual pattern specs for bleach cleanability on our website.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Silicone Element - WS Cleaning Code

Regular Maintenance

Use water-based cleaning agents for water-based stains. Use a clean towel to dab all excess moisture. Spot clean areas with stain and then rinse with clean water to remove cleaner. Dab with a clean cloth to dry.

Use Solvents for oil-based stains. Use solvent on the stain and dab the stain off gradually with circular motion. Rinse and clean with water. Dry the material with a clean cloth.

Disinfection

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Sta-kleen - WS Cleaning Code

Regular Maintenance

Remove ordinary dirt and smudges with a mild soap and water solution. Dry with a soft, lint-free white cloth or towel. The use of “conditioners” or “protectants” is not required and is not recommended for use on Sta-Kleen upholstery.

Spot Cleaning

To minimize any problems from these other stains, it is recommended that as soon as the stain has dried it should be cleaned as follows:

- Some types of ball point and permanent marker inks over time can be more challenging and should be removed by first rubbing with a clean lint-free white cloth. If a ghost stain still appears apply 91% isopropyl alcohol to a clean cloth or sponge and rub until the stain is removed. Follow with a cold water rinse and then dry with a clean soft white cloth to remove any residual cleaning agent.
- Yellow mustard should be removed with a clean white cloth or sponge. If the mustard has dried and formed a hard crust remove the crust with the edge of a plastic knife, and then clean any remaining stains with mild soap and water and a dry white cloth.

Bleach Cleanability

Sta-Kleen upholstery can be disinfected with a solution of 4:1 bleach, using a clean white cloth or sponge. gloves. After disinfecting with diluted bleach always rinse the area with cold water and dry the surface to remove any residual bleach solution.

DO NOT use cleaners containing ketones (i.e. nail polish remover which contains acetone)

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Nylon and Polyester Microfiber Composites - WS Cleaning Code

To remove stains:

1. Select the appropriate cleaner according to the chart below.
2. Begin with the cleaner listed first and allow to spot dry.
3. If stain remains, proceed to the next recommended cleaner.

Stains	Cleaners
Coffee, Tea, Milk	1
Juice, Soft Drinks	1
Wine, Beer	1
Mustard, Catsup, Chocolate	1
Cooking Oil, Mayonnaise	1, 2
Crayon, Lipstick	1, 2
Urine, Blood	1
Body Oils	1
Ink	3
Grease, Shoe Polish, Motor Oil	2, 1
Furniture	2, 1

Cleaners

- 1 Mild soap (such as Joy, Dove, Ivory or other hand-dishwashing liquids) and water. Use a clean cloth or soft sponge to dab the stain with soapy water. Remove the soap solution by wiping the area with a cloth and clean water. Dry with a soft lint-free cloth or towel.
- 2 Mineral spirits (paint thinner). Lightly wipe the stain with a clean cloth which has been moistened with solvent. Blot the area and allow to dry.
- 3 Elimink. Apply Elimink to the mark, Dab lightly with a cloth. Do not rub, as the ink loosens blot the area with a dry cloth. Repeat if necessary. Rinse with a cloth dampened in clean water and dry with a soft cloth

Note: **Avoid cleaners containing abrasives.** Exercise proper care when using solvents or solvent cleaners. Some solvents are flammable. Read and follow manufacturer's directions on labels. Use with adequate ventilation. Wear protective gloves.

Disinfection

The following products are acceptable based on testing: **dilute as directed** and apply per the manufacturer's instructions. Avoid Disinfectants containing abrasives or bleach concentrations greater than 10%.

<u>Germicide</u>	<u>Type</u>	<u>MANUFACTURER</u>
Bi-Arrest II	Phenol	Infection Control Tech
Birex se	Phenol	Biotrol International
MaxiSpray	Phenol	Henry Schein
Omni II	Phenol	Prochem (Cottrell Ltd.)
Precise	Phenol	Cal Tech
ProPhene Plus	Phenol	Cottrell Ltd.
ProSpray	Phenol	Cottrell Ltd.
Sporicidin Disinfectant Solution	Phenol	Sporicidin International
Cetylcide II	Quaternary	Cetylde Ind. Inc.
Mada Cide I	Quaternary	Mada Equipment Co, Inc
Cavicide	Quaternary	Metrex Research Corp
Envirocide	Quaternary	Metrex Research Corp
Sani-Cloth	Quaternary	PDI
Sani-Cloth HB	Quaternary	PDI
Sporicidin Antimicrobial Towelettes	Phenol	Sporicidin International

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

Bleach Cleanability: 10:1

DO NOT USE

Idophors such as Biocide, Wescodyne, ProMedyne, Idofive, etc.. They are not included on the acceptable list at this time due to concerns regarding possible staining.

The following products are **not recommended** for use on Friendly Faux and Faux Sure:

Alcohols such as isopropyl alcohol and ethanol

Products with levels of alcohols above 20% such as:

Coe Spray II	Lysol
Henry Schein Disinfectant Spray	Lysol II
DisCide Disinfectant Spray	Lysol Professional
Citrex Hospital Spray Disinfectant	DisCide Towelettes
Super Sani-Cloth	Indi-wipes (dampened w/70% Isopropanol)

Sportswear - WS Cleaning Code

Regular Maintenance

Wash with a mild soap solution. If previously soiled, use a mild non-abrasive soap to wash and scrub with a sponge or soft brush

Disinfection

Bleach can be diluted up to a 10% Rinse with cold water. Wipe dry. Repeat if necessary.

Phenol & Quaternary Friendly disinfectants should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area. They must be rinsed with clean water and dried with a clean cloth following application.

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

SPOT CLEANING FOR SPORTSWEAR

As always, GET TO IT QUICKLY. Use the CORRECT STAIN REMOVER; using the wrong stain remover may damage or even destroy the fabric.

KIND OF STAIN	REMOVAL PROCEDURE
Non-Greasy	Sponge with cold water, detergent and bleach. Rinse with clear water.
Acid	Ammonia
Adhesive Tape	Harden with ice cubes; rub off with fingers.
Alkali	Vinegar
Blood	Rinse with cold water. Dilute in ammonia. Sponge with detergent and water. Thoroughly rinse with cold water.
Butter	Rinse with hot water.
Chewing Gum	Harden with ice cubes. Rinse with cold water. Sponge with Solvent based cleaner.
Chocolate	Rinse with cold water. Sponge with bleach.
Coffee	Rinse with cold water. Sponge with detergent and water.
Egg	Rinse with cold water. Sponge with detergent and water.
Fruit	If fresh, pour boiling water through stain. If stubborn, bleach with hypochlorite or hydrogen peroxide.
Grass	Sponge with alcohol. Sponge with detergent and water.
Ice Cream	Sponge with Solvent based cleaner.
Iodine	Sponge with alcohol.
Ink (writing)	Sponge with alcohol.
Ink (ball point)	Scrub with detergent and water. Rinse. If stain remains, use petroleum jelly, then sponge with Solvent based cleaner. Some inks dissolve in glycerin followed by shampoo.
Lipstick	Sponge with alcohol or Solvent based cleaner.
Mildew	Sponge with bleach. Rinse with water.
Milk or Cream	Sponge with Solvent based cleaner.
Mustard	Apply warm glycerine. Wash with sudsy water and hydrosulfite bleach.
Oil	Scrub with detergent and water. Sponge with Solvent based cleaner.
Paint	Scrub with detergent and water. Sponge with Solvent based cleaner or turpentine (latex and acrylic paints wash away if not dried)
Perspiration	Sponge with peroxide or ammonia. Water rinse.
Rust	Sponge with lemon, vinegar or oxalic acid.
Sugar	Sponge with hot water.
Tar	Moisten with carbon tetrachloride. Scrape off. Repeat.
Tea	Scrub with borax solution. Rinse, or keep stain moist with lemon juice. Expose to sun for a day or two.

Performance Finishes on Woven Fabrics

CRYPTON™ - WM Cleaning Code

Regular Maintenance

Most all spills can be easily cleaned with a towel before they dry. Just simply wipe up the spill with a clean cloth

- Identify stain and use the stain chart on www.cryptoncare.com to select the appropriate cleaner, Crypton Care Gold (Protein cleaner) or Crypton Care Purple (Ink, Grease and Iodine cleaner).
- Remove any excess residue with the back of the Crypton upholstery brush. Spray the spot, lightly brush with the soft bristled Crypton upholstery brush, allow the cleaner to sit for a minute, and blot with a clean, dry towel.
- If spot remains, repeat the spray, brush & blot process.
- For stubborn stains, thoroughly wet the surface with the cleaners (both), brush and blot.
- To keep upholstery looking new, use the Crypton Upholstery Extraction concentrate at a rate of 4 oz of concentrate per gallon of water in Crypton Care “Ruby” extractor or a similar water extraction machine to periodically extract the upholstery.

Always rinse well with clean water from the extractor to remove any residue.

Disinfection

To inhibit growth of bacteria, remove odors and prevent mold and mildew, the newly EPA approved Crypton Fabric Disinfectant and Deodorizer should be used. Extract using a water extraction machine, like the Crypton Care “Ruby” extractor, to remove the soiled spot. Apply a mist of Crypton Fabric Disinfectant and Deodorizer to the surface and keep the area wet for ten (10) minutes. Crypton Fabric Disinfectant and Deodorizer is a quaternary disinfectant, virucidal, and will prevent mold and mildew when used as directed. This process will provide a Crypton surface that is germ free.

Other popular Disinfectants should be submitted for approval as all are not approved for use on Crypton.

Crypton can be hot water extracted (“steam cleaned”)

The surface of the material must be rinsed with clean water after cleaning and disinfection.

INCASE – WM Cleaning Code

Regular Maintenance

LIQUID SPILLS - Most all spills can be easily cleaned with a towel before they dry. Just simply wipe up the spill with a clean cloth. We prefer a fabric cloth because when using a paper napkin, it may fall apart and leave pieces of itself on the fabric. In the event this does occur just brush or vacuum the area. Please follow the instructions for Solid or Dried Stains (below) if a residue remains after wiping.

SOLID or DRIED STAINS - The key to removing solid or dried stains is to remove as much of the staining agent before applying the cleaning solution. By removing most of the staining agent there is less of a possibility that the stain will be rubbed into the fabric as it is cleaned. In many cases this process will completely remove the stain.

Spot Cleaning

Mix 2 cups of warm water with 1 teaspoon of enzyme laundry detergent (e.g., Tide® or Cheer®) to form a mixture that works well on most stains. Then follow these simple steps:

- Remove excess soil and apply the soap mixture to the stained area
- Agitate stain with a soft brush
- Allow solution to remain on stain for one minute
- Blot up the stain with a dry, white towel, rinse any remaining soap and blot the area again
- Repeat if necessary

For further instructions please refer or the website www.cryptoncare.com

The surface of the material must be rinsed with clean water after cleaning and disinfection.

nano Stain Repellent - WS Cleaning Code

(includes Alta, Nanosphere, Nanotex)

Regular Maintenance

Many soils and stains can be easily removed by blotting a spill immediately with a dry, clean, absorbent cloth, paper towel, or napkin.

Clean liquid spills quickly with a dry clean cloth.

- For liquid spills, gently blot (don't rub) spill immediately with an absorbent cloth while spill is still fresh.
- Wipe off with clean water and a dry clean cloth if needed.

For semi-solid spills, try to lift the spot off the fabric.

- Working in a circular motion or removing the spill from the side is often the best means to lift spills from the fabric.
- Change towel surface frequently until spot has been transferred off the fabric and onto the absorbent cleaning cloth. (Try to avoid pressing the spill or spreading the stain.)
- Wipe off with clean water and a dry clean cloth if needed.
- Wipe off with water and a dry clean cloth.

- Remove all soap residue from the surface with clean water. If thorough rinsing does not occur re-soiling of the affected area can occur.

Some stains may require a second cleaning to achieve satisfactory results. If there is detergent residue causing re-soiling, remove it using a hot water extraction method using clean water.

Spots and Stains

Remove any excess soil or debris from the surface. Flush soiled area liberally with warm water then blot with a dry, clean, absorbent cloth.

For stubborn spills:

If a spill does not come off with water and a dry clean cloth, add a mild detergent mixed with water and repeat circular motion or use an upholstery cleaner. If stains appear to be oil based, solvent based cleaning agents are recommended.

Do not use bleach, unless fabric is bleach cleanable
(please refer to our website for individual pattern bleach cleanability)

Disinfection

It is very important to note that disinfectants, should be used in the proper concentration as recommended by the manufacturer and as indicated on the labels and pretest in an inconspicuous area.

The surface of the material must be rinsed with clean water after cleaning and disinfection.

VERTICAL SURFACES

PANEL

Polyester and Polyester blends - WS cleaning code

Trevira CS - WS cleaning code*

Regular and proper maintenance of your panel and wall upholstery fabrics permits less frequent cleaning. **Maintenance is** routine, on-going care which reduces soil build-up on a fabric's surface. Maintenance also includes promptly treating spots and stains.

- **Vacuum** panel and wall upholstery regularly with a proper upholstery attachment to thoroughly remove air-borne dust and lint. You may also lightly brush these surfaces.
- **Do not rub or brush excessively** or you may cause fuzzing.
- **Promptly treat** spot and stains.⁹
- Special finishes or laminations may modify a fabric's cleaning code.

*100% Trevira CS □ polyester fabrics contain inherently flame-retardant fibers. Designtex fabrics with these compositions can be cleaned with both water-based and solvent-based cleaning systems.

Studies have shown however, that some stains on FR polyester fabrics can be difficult to remove totally by conventional methods. These stains include bleach, mayonnaise, latex paint, suntan lotion, catsup, methylene blue, Pepto Bismol, germicide (phenol), motor oil, petroleum jelly, ballpoint ink, mud and shoe polish. These stains probably require spot removal by a professional cleaning service.

Wool Felts - S Cleaning code

Regular Maintenance

Vacuum regularly with a proper attachment to thoroughly remove air-borne dust and lint. When vacuuming use ceiling to floor motions. **Do not rub or brush excessively** or you may cause fuzzing.

WALLCOVERING

PRE-TEST ANY CLEANING METHOD RECOMMENDED IN THIS MANUAL ON AN INCONSPICUOUS AREA OF THE FABRIC FIRST TO DETERMINE IF THE METHOD WILL HARM THE FABRIC OR ADHESIVE BOND TO THE WALL.

Vinyl Wallcovering - W Cleaning Code

Regular and proper maintenance of your wallcovering permits less frequent cleaning.

- **Maintenance is** routine, on-going care which reduces soil build-up on a fabric's surface. Maintenance also includes promptly treating spots and stains.
- **Vacuum** vinyl wallcovering regularly with a proper upholstery attachment to thoroughly remove air-borne dust and lint. You may also lightly brush these surfaces.
- **Do not rub or brush excessively** or you may cause fuzzing.
- **Promptly treat** spot and stains.

Stains should be removed as soon as possible to eliminate any possible reaction between the staining agent and wall covering. Time is especially important for removing materials containing colors or solvents such as ballpoint ink, lipstick, oil, shampoo tints and some foodstuffs. If soil remains on the wall covering too long, permanent discoloration may develop. Vinyl wallcovering should not be sprayed with wax or other protective coatings. Such applications can discolor the material, and in any case offer little protection. Ordinary dirt and smudges can be removed with a mild soap, warm water, and if necessary a soft bristle brush to remove dirt from the crevices of deeply textured patterns. **DO NOT** use solvent type cleaning preparations because they will remove print and/or finish from the wall covering. **DO NOT** use steel wool, powdered abrasives or abrasive sponges (i.e. magic eraser) because they may scratch or dull the surface leaving an unsightly appearance.

PROCEDURE

Dampen the surface of the wallcovering prior to cleaning with a damp cloth or sponge. **DO NOT** use a dry cloth/sponge on the dry wallcovering surface. Clean from the bottom of the wall upward to protect the baseboard and to prevent streaking. Rinse thoroughly with clean water from the top down. Deeply embossed wall coverings need extra attention in case suds or loosened dirt lodges in depressed surfaces. Blot wall covering dry with a soft, lint free cloth. For more difficult stains that are only surface deep, the use of a stronger detergent is recommended such as Fantastik; however, the manufacturer's instructions should be followed carefully. Try an inconspicuous spot first before attempting the entire wall. Always rinse the wall well after applying cleaner

Woven Wallcovering

Polyester and Olefin - WS Cleaning Code

Cellulosic – S Cleaning code

100% Cotton, Cotton Blends, 100% Rayon, Rayon Blends, 100% Linen, Linen blends

Regular Maintenance

Regular and proper maintenance of your wallcovering permits less frequent cleaning. **Maintenance is** routine, on-going care which reduces soil build-up on a fabric's surface.

Maintenance also includes promptly treating spots and stains.

- **Vacuum** regularly with a proper upholstery attachment to thoroughly remove air-borne dust and lint. You may also lightly brush these surfaces.
- **Do not rub or brush excessively** or you may cause fuzzing.
- **Promptly treat** spot and stains.

Spots and Stains

Get to it quickly! If a spot, spill or stain occurs, it must be cleaned quickly. It may become difficult or impossible to remove if allowed to set.

Fluid Remove fluids immediately from the surface and do not let them penetrate the fibers, infill materials or adhesives.

Solids or Semi-Solids Carefully break up solid or semi-solid substances (such as mustard) with a flat object – butter knife, spatula then vacuum to remove as much of the stain as possible before using a cleaning agent.

Large or Unusual Stains See a reputable professional cleaning service.

Special Spotting Techniques for Fingerprints, & Scuff marks -Use a dry-cleaning sponge (e.g. Chemspec, Masterblend or similar) Mr. Clean Magic Eraser

Caution! When cleaning or spot treating larger areas, Use Adequate Ventilation Hand and Eye Protection and Organic Vapor Respirators if necessary

The rest of your fabric Spot and stain removal may also remove accumulated soil from the fabric. Then newly cleaned area may look much different from the rest of your fabric. You may then need to clean its entire surface.

Crypton Walls - W Cleaning

Regular Maintenance

Regular and proper maintenance of your wallcovering permits less frequent cleaning. Maintenance is routine, on-going care which reduces soil build-up on a fabric's surface and includes promptly treating spots and stains.

Vacuum regularly with a proper upholstery attachment to thoroughly remove air-borne dust and lint.

Spot Cleaning

Mix five parts water with one-part enzyme laundry detergent (e.g., Tide® or Cheer®) to form a mixture that works well on most stains. Follow these simple steps:

- Remove excess soil and apply the soap mixture to the stained area
- Allow solution to remain on stain for one minute
- Blot up the stain with a dry towel, rinse any remaining soap and blot the area again
- Repeat if necessary

We know from experience that every facility has preferred cleaners and cleaning practices. Our engineers have tested hundreds of products to ensure they won't harm textiles, specifically Crypton. If there is a special cleaning agent you plan to use with a Crypton Wall fabric, or for more information, contact us at info@cryptoncare.com.

To make life even easier, you can order upholstery cleaning products that will work for wall- panel fabrics by visiting the Crypton Care page at www.cryptoncare.com . Any of the products specified for "fabric care" will work well on wall coverings.

Wool Felts - S Cleaning code

Regular Maintenance

Vacuum regularly with a proper attachment to thoroughly remove air-borne dust and lint. When vacuuming use ceiling to floor motions. **Do not rub or brush excessively** or you may cause fuzzing.

Polyester Felts - WS Cleaning Code

They are polyester non-woven fabrics. As an aid in maintaining the appearance of the fabric, prompt attention is recommended so that spots can be treated before they become embedded in the fabric.

Regular Maintenance

Vacuum regularly with a proper attachment to thoroughly remove air-borne dust and lint. When vacuuming use ceiling to floor motions. **Do not rub or brush excessively** or you may cause fuzzing

Spots and Stains

Fabric should be vacuumed to remove surface dust before and after stain removal to restore fabric appearance. When vacuuming use ceiling to floor motions.

DNA Wallcovering - W cleaning code

Regular Maintenance

Frequent wiping with a clean, damp, soft cloth. Do not use abrasive material or cleaner.

Stains should be removed as soon as possible to eliminate any possible reaction between the staining agent and the wallcovering. Time is especially important for removing materials containing colors or solvents, such as ballpoint ink, lipstick, oil, shampoo tints and some foodstuffs. If soil remains on the wallcovering too long, permanent discoloration may develop.

Ordinary dirt and smudges can be removed with a mild soap and warm water. Clean from the bottom of the wall upward to protect the baseboard and to prevent streaking. Rinse thoroughly with clean water from the top down using a sponge. Dry with a clean cloth.

Do not use active solvent-type cleaning preparations, such as nail polish remover, tar and bug removers, abrasive cleaners, steel wool, etc., because they will remove the finish from the wallcovering.

Spot Cleaning

Always pretest cleaners in an inconspicuous area before attempting to clean.

- Try a diluted solution of fabric detergent such as Ivory Snow, Simple Green. Do not soak the area.
- Use Windex Clear with clean sponge or cloth.

PRIVACY TEXTILES

Polyester/Trevira CS - WS Cleaning Code

Regular maintenance

Lightly vacuum with brush attachment to remove dust. To clean entire Drapery, Dry Clean Only with a light load
Subsequent touch up ironing is ok on lowest setting.

Spot Cleaning

Drapery can be spot cleaned with both water-based and solvent-based cleaning systems. Spot and stain removal may also remove accumulated soil from the fabric. The newly cleaned area may look much different from the rest of your fabric therefore you may then need to clean its entire surface.

Blackout - W cleaning code

Regular Maintenance

Lightly vacuum with brush attachment to remove dust

Spot Cleaning

Wipe with a damp sponge/cloth and water based cleaner

Laundering

Remove all hooks and hard attachments, open tape pleats fully – Sharp edges can damage the coating when wet in the machine.

30C / 85F - Delicate cycle

Mild commercial detergent

Do Not bleach

No spin /No tumble

Remove from machine immediately

Open curtain full immediately on removal from machine

Line dry fully opened without coated faces coming into contact

One dot iron, face fabric side only – protect coating from direct heat, so synthetic fabric rules apply to face.

Do Not Dry Clean

Wool Felts - S Cleaning code

Regular Maintenance

Vacuum regularly with a proper attachment to thoroughly remove air-borne dust and lint. When vacuuming use ceiling to floor motions. **Do not rub or brush excessively** or you may cause fuzzing.