

## Royal

Environmentally friendly, Pedigo Royal upholstery has a soft leathery feel yet contains no volatile compounds. CAL TB-117 and CAL TB-133 approved.

✓ LATEX-FREE † ✓ PVC-FREE \*



Glacier



River Rock



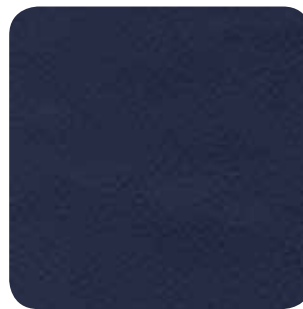
Cattail



Raven Black



Basalt



Orchard Plum



Columbia Blue

All Pedigo Royal upholstery is PVC-free and designed for heavy-duty commercial use. Royal upholstery is designed and manufactured by EnviroLeather™ by LDI. For care instructions and a list of acceptable upholstery cleaners, please visit our website at [www.pedigo-usa.com](http://www.pedigo-usa.com).

## Classic

Industry leading color and durability come together in this set of standard vinyl based fabrics. Pedigo Classic upholstery is cost effective and CAL TB-117 approved.

✓ LATEX-FREE †



Grey



Fairway



Beige



Black



Steel



Burgundy



Lake Blue



All Pedigo Classic upholstery features the protective PreFix® coating for ease of cleaning and proven resistance to stains and abrasion. For care instructions and a list of acceptable upholstery cleaners, please visit our website at [www.pedigo-usa.com](http://www.pedigo-usa.com).

Classic upholstery is designed and manufactured by OMNOVA Solutions • PreFix is a registered trademark of OMNOVA Solutions Inc.

### Normal Care and 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. **CAUTION:** The use of vinyl “conditioners” or “protectants” is not recommended and should be avoided on vinyl upholstery treated with PreFixx protective finish.

### Special Cleaning Problems

Although upholstery treated with PreFixx protective finish is resistant to most common stains, the dyes and pigments in some staining agents have the ability to create a permanent stain if not treated properly. To clean difficult stains from upholstery treated with PreFixx protective finish, locate the staining agent in the lists below and follow the corresponding recommended cleaning method. For best results, treat all stains immediately.

**Cleaning Tip:** To determine the method and type of cleaners, the source of the stain should be identified.

**Staining Agents.** Baby oil, ketchup, chocolate, motor oil, olive oil, grape juice, urine, blood, hair oil tonic, tea, coffee and betadine. Use Method 1.

**Staining Agents.** Eye shadow, crayon and grease. Use Method 1. If stains remain, use Method 2.

**Staining Agents.** Tobacco tar (nicotine), permanent felt tip marker, yellow mustard, lipstick, ballpoint pen and spray paint. Use Method 1. If stains remain, use Method 2. For remaining stubborn, 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<sup>®</sup> All-Purpose Spray Cleaner
- Fantastik<sup>®</sup> 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 area with fresh water, then dry with a clean, lint-free cloth.

\* **CAUTION:** Some solvents are highly flammable. Exercise proper care in cleaning and notify personnel in area of danger. Wear rubber gloves during all cleaning activities. Use caution in cleaning around buttons, stitching and wooden or decorative trim, since these solvents could seriously damage such areas.

**TECHNICAL BULLETIN: 2010.01**

**Subject:** PreFixx® Protective Finish and Chemical Resistance

**Summary:** OMNOVA Solutions manufactures a variety of coated fabrics used in healthcare environments, including reception and patient seating, therapy chairs, examination tables and physician stools. This upholstery needs to be durable as well as cleaned and disinfected with a variety of chemicals without worrying about discoloration or damage to the upholstery finish. OMNOVA Solutions recommends coated fabrics with PreFixx Protective Finish for these applications.

**Chemical Resistance:** PreFixx protected upholstery can be easily cleaned and disinfected and has been shown to have excellent chemical resistance.

The following list of cleaners and disinfectants can be safely used on OMNOVA's upholstery with PreFixx Protective Finish. In laboratory testing, PreFixx protected upholstery was scrubbed 300+ cycles with no discoloration or damage to the upholstery:

- Asepticare TB-II
- Birex® SE Disinfectant
- Bleach-Rite® Disinfecting Spray
- Cavicide® Surface Disinfectant
- Citrace® Germicide
- CitriGuard® II Hard Surface Disinfectant
- Clorox® Germicidal Wipes
- Diluted Bleach Solution
- Dispatch® Spray Hospital Cleaner Disinfectant with Bleach
- Fade-A-Dyne® Stain Remover
- Fresh Breeze TB Disinfectant
- Isopropyl Alcohol
- Lysol® Spray Disinfectant
- OPTIM™ 33TB Disinfectant
- Precise™ Hospital Cleaner
- PDI® Super Sani-Cloth® Germicidal Wipes
- PDI Sani-Cloth HB Germicidal Wipes
- PDI Sani-Cloth Plus Germicidal Wipes
- Virex® II 256 Cleaner
- Wex-Cide™ 128 Cleaner

enviroleather™  
by LDI®**Cleaning Instructions and Tested Cleaners**

EnviroLeather™ has a superior, stain resistant, durable finish. It is designed for easy care and cleaning. The high tech polymer finish also provides excellent chemical resistance.

<b>Ordinary Stains:</b>	Remove ordinary dirt, dust, smudges, and most spills by simply wiping with a damp cloth.
<b>Water Soluble Stains:</b>	For water soluble stains such as coffee, mustard, juice, wine, etc., remove with soap and water.
<b>Stubborn Stains:</b>	For more stubborn stains such as ink, grease, and shoe polish, etc., try to remove with rubbing alcohol. (See procedure below).
<b>Disinfect:</b>	Disinfect with 20% bleach solution.
<b>Cleaning Code:</b>	S/W
<b>Ball Point Pen:</b>	In general, ball point pen ink stains are difficult to remove. The sooner the ink is cleaned the better the chance for success. Ink compositions vary and not all ink stains can be removed.

**Ink Removal Instructions:**

1. Wet a portion of a soft white cloth with a blend of 50% rubbing alcohol and 50% Wisk detergent. Another option is a mixture of rubbing alcohol and baking soda.
2. Apply the cleaning solution to the ink stain and blot up the stain. Do not rub. Blot up all of the cleaning solution and repeat step 2 several times either blotting the stain or gently rubbing in a circular motion. Do not rub vigorously.
3. Apply a small amount of the cleaning solution with a soft bristle toothbrush and gently brush in a circular motion. As the ink loosens up blot up the stain with a dry clean cloth. Repeat this step 3 times, using small amounts of cleaning solution each time.
4. Extract the cleaning solution with a damp cloth several times to remove the cleaning solution (and the blue Wisk color).
5. Allow to dry. Check for residual soap and repeat step 4 if necessary.

**We have tested the following cleaners in our lab on EnviroLeather™ solid colors:**

Green Solutions Disinfectant	Cavicide
Lysoi 1C	409 Spray Cleaner
Odorless Mineral Spirits	Tide
Virox	Dispatch
.39% Solution of 3M #25 Disinfectants	Ecolab HB Quat
.256% Solution of 3M #3 Disinfectants	Spartan HDQ Neutral
1.5% Solution of 3M #8 Disinfectants	10.13% Solution of 3M #2 Disinfectants
.39% Solution of Johnson Diversity Expose II 256	6.25% Solution of Johnson Diversey Oxivir Five 16
Johnson Diversey Virex TB	1.56% Solution of Johnson Diversey TRIAD III
2.5% Solution of Johnson Diversey Glance HC	.39% Solution of Johnson Diversey Forward SC
1.56% Solution of Johnson Diversey ALPHA HP	.39% Solution of Johnson Diversey Virex II 256
.39% Solution of Johnson Diversey Butchers #11	Dimension
20% bleach	Rubbing Alcohol
JAWS	Enviro Patrol
Maxi Blend	Johnson Diversey OXIVIRtb Wipes
PDI Super Sani-Cloth Wipes	Spitfire Non-Butyl
100% bleach	Cavi Wipes
OxyCide Daily Disinfectant Cleaner	DI Sani-Cloth AF3 Germicidal Disposable Wipe
PDI Sani-Cloth Plus Germicidal Disposable Cloth	Dispatch Hospital Cleaner disinfectant towels with bleach

**We have tested the following cleaners in our lab on EnviroLeather™ prints:**

100% bleach	Wexcide
20% bleach	Ecolab HB Quat
Wexcide 128	Spartan HDQ Neutral
Spitfire Non-Butyl	Rubbing Alcohol 70%
Diversity Sporicida	Rubbing Alcohol 91%
Johnson Diversey Virex TB	Johnson Diversey OXIVIRtb Wipes
PDI Super Sani-Cloth Wipes	Virox
PDI Sani-Cloth Wipes	Maxi Blend
409 Spray Cleaner	Cavi Wipes
OxyCide Daily Disinfectant Cleaner	

Some cleaners may initially result in a slight gloss change on the dark colors after a dry wipe, but in all tested cases the material gloss was perfectly restored by wiping with either soap and water or alcohol.

Exclusion from the list simply indicates we have not been asked to test. Inclusion is not an endorsement of the product. We will suggest you try the cleaner on the specific lot of material you are using in an inconspicuous place to avoid problems.

**Will EnviroLeather™ hold up to quats?**

Enviroleather has good chemical resistance to quaternary (ammonia based) solutions.

**Will EnviroLeather™ hold up to bleach?**

When making a typical cleaning solution, use 20% bleach and 80% water. We have tested 100% bleach on our material and it showed no detrimental effect. Although nothing stronger than this should be required there may be industrial strength bleach cleaners out there with higher concentrations of the active ingredient sodium hypochlorite.

**Will EnviroLeather's durability be affected by repeated cleaning?**

Enviroleather can be cleaned repeatedly without adversely affecting the appearance or physical properties as long as recommended cleaning protocols are used.