

A Key Component in the Battle Against Hospital Acquired Infections (HAIs)



# The Right Choice for Healthcare Upholstery

**Boltaflex**® vinyl upholstery with **PreFixx**® protective finish has been engineered to meet the stringent requirements of hospital, contract and institutional settings. As part of a comprehensive cleaning and disinfecting program, **Bolta lex** upholstery with **PreFixx** is an important component in the battle to control and reduce Healthcare-Associated Infections (HAIs).

### **Chemical Resistance**

Boltaflex upholstery with PreFixx protective finish has been engineered to resist discoloration and damage to the finish when repeatedly cleaned and disinfected with commonly used chemicals in healthcare settings.

### Durable, Extendable Life

PreFixx protective finish greatly increases scuff and abrasion resistance leading to longer lasting upholstery. Boltaflex vinyl upholstery featuring PreFixx withstands over 1 million double cycles in the Wyzenbeek #8 cotton duck test method. This translates to upholstery life up to 2-3 times that of most woven textiles and up to 2 times that of similarly constructed vinyl coated fabrics without PreFixx protective finish.

#### **Antimicrobial**

**PreFixx** protective finish contains antimicrobial agents to protect the upholstery by providing resistance to the growth of many types of bacteria and other microbes which may be present in healthcare settings.

Boltaflex contract upholstery passes AATCC 147-2004, Antibacterial Activity Assessment of Textile Materials: Parallel Streak Method. It is important to note that products protected with antimicrobial agents are not a substitute for standard infection control practices, and users should follow infection control and cleaning best practices.

# Easy to Maintain and Clean with Enhanced Stain Resistance

Because its surface is nonporous, cleaning and disinfecting **Boltaflex** upholstery with **PreFixx** is fast and easy. Spills or bodily fluids don't require removing upholstered products from a facility for dry cleaning; the surface can be easily cleaned — often with only a mild soap and water. Furthermore, the **PreFixx** protective finish is a barrier that resists stains from penetrating the surface of the upholstery.









Engineered for Healthcare Settings

Consistent with *The 2010 Guidelines for Design and Construction of Health Care Facilities,* **Boltaflex** upholstery with **PreFixx** has been engineered to incorporate many of the preferred surface characteristics for healthcare facility interior products:

- Easy to maintain, repair and clean
- Does not support microbial growth
- Nonporous and smooth
- Durable
- Sustainable
- Cost-effective (both initial and life-cycle cost effectiveness)
- Has options for color, pattern and texture
- Made of non-toxic, nonallergenic materials



# PreFixx Protective Finish. Providing Chemical Resistance for Healthcare Upholstery.

Upholstery in healthcare environments, including reception and patient seating, therapy chairs, examination tables and physician stools, needs to be durable as well as to resist discoloration and damage to the finish from cleaning and disinfecting with a variety of chemicals. We recommend vinyl coated fabrics with **PreFixx** protective finish for these applications.

## Chemical Resistance

In laboratory testing, upholstery protected with **PreFixx** finish was treated with the following disinfectants with little to no discoloration or damage to the upholstery. This testing may not reflect actual results in the field.\*

- Bleach-Rite disinfecting spray
- Clorox Healthcare Citrace
- Clorox Healthcare Bleach germicidal wipes
- Clorox Healthcare hydrogen peroxide wipes
- Healthlink EZ Kill wipes
- Diluted bleach solution (10%)

- Fade-A-Dyne II
- Lysol spray
- OPTIM 33 TB
- OXIVIR TB
- PDI Sani-Cloth HB
- SaniZide Plus germicidal solution
- Virex II 256

The following disinfectants are known to accelerate discoloration.\*\*

- Asepticare TB-II
- Cavicide
- Clorox Broad Spectrum
- Fresh Breeze TB

- PDI Sanicloth Plus
- PDI Super Sani-Cloth
- Precise Spray
- Wex-Cide 128

The following cleaners should be used with a soft cloth or damp sponge to remove chemical residue.

- Formula 409 All-Purpose spray cleaner
- Hand dishwashing soap and water

• Fantastik spray cleaner

After cleaning, rinse area with clean water, then dry with a clean, lint-free cloth. Failure to remove chemical residue will cause discoloration of the coated fabric surface to manifest earlier in the life cycle of the product.

\*All disinfectants and cleaning agents contain chemicals that degrade coated fabric upholstery to some extent. To promote a long product life, it is recommended that the **PreFixx** cleaning and maintainance protocol be employed regularly.

# Care & 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 upholstery "conditioners" or "protectants" is not recommended and should be avoided on vinyl upholstery treated with **PreFixx** protective finish.



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<sup>\*\*</sup>Inclusion in this document does not imply "fit for use." Customers should first determine if products are appropriate for use on their surfaces.