



Performance **Solutions**

for enhancing patient care™



Global Capabilities Meeting Patient Needs

OMNOVA Solutions is a leading supplier of decorative components and finished, functional surfaces used in healthcare environments. With design and product depth, as well as expertise in printing and performance coatings, we offer solutions to meet customers' demanding needs. Our product portfolio includes coated fabrics, decorative and functional laminates, digitally printed wall murals, performance films for ceiling tiles, as well as a variety of engineered films.



Color & Design

When patients feel uncertain, dependent or under stress, **color and design** can play an important role in the therapeutic environment. Our design team applies their knowledge to create designs facilitating a soothing, comfortable environment that is conducive to patient relaxation and recovery.



Durability

In healthcare environments, interior finish elements must also be **durable** and **long-lasting**. OMNOVA's surfaces have been engineered with superior stain and abrasion resistance to ensure longevity.



Cleanability

We are committed to the fight against hospital-acquired infections. Many of OMNOVA's surfaces have been **engineered to be repeatedly cleaned and disinfected** with commonly used chemicals without discoloring or damaging the finish.



[Photo courtesy of Midmark International]

OMNOVA PORTFOLIO

COATED FABRICS

OMNOVA's performance vinyl and polyurethane coated fabrics with the industry-leading **PreFixx**® protective finish have earned a strong reputation in healthcare environments.

Furnishings fabricated with **PreFixx** protected upholstery are part of a comprehensive program to control and reduce hospital-acquired infections. Furniture can be frequently cleaned without worrying about discoloration or damage to the upholstery finish.

Boltaflex®

PINNACLE™
performance fabrics

PreFixx®

LAMINATES

OMNOVA's comprehensive laminate portfolio provides surfacing solutions for many healthcare applications ranging from cabinetry and work surfaces to over-the-bed tray tables.

Based on your performance requirements and budgetary objectives, OMNOVA offers a laminate to meet your decorative needs. OMNOVA offers value-engineered, high-fidelity Paper Laminates to high-performing **surf(x)**® 3D Laminates designed for high-wear horizontal surfaces.

OMNOVA Solutions' **harmony program**™ facilitates design and color matching across multiple OMNOVA product constructions — Paper, Flat and 3D Laminates including **surf(x)** 3D Laminates. The program provides OEMs and fabricators a single design solution while, at the same time, meeting specific performance requirements.

surf(x)®
SHAPING THE FUTURE™

harmony
PROGRAM™

PERFORMANCE FILMS

OMNOVA manufactures an array of custom engineered performance films that are used to fabricate a variety of healthcare products from mattress covers to patient curtains to protective apparel.

WALL MURALS

OMNOVA's digitally printed, large-format **viewnique**® wall murals can turn an ordinary wall into a beautiful canvas of color and images to educate patients or to support patient recovery. A fun digital mural can add a healing touch to a hospital's pediatric ward.


viewnique®

Coated Fabrics

OMNOVA Solutions manufactures a variety of coated fabrics used in healthcare environments, including reception and patient seating, dental and therapy chairs, examination tables and physician stools. When it comes to upholstery products, **color, texture, durability** and **cleanability** are vital to the needs of the healthcare industry. Color and texture contribute to facility aesthetics, as well as a patient's healing and comfort. Texture can enhance cleanability, helping to limit the accumulation of bacteria or other potential contaminants.

PreFixx protective finish delivers the industry's best-in-class performance, durability and easy maintenance to OMNOVA's upholstery products. Its state-of-the-art **resistance to staining, abrasion, scuffing** and **burnishing** have been demonstrated in repeated laboratory and field tests.



[Photo courtesy of MidMark International]



[Photo courtesy of Hill-Rom]

Exam Tables & Physician Stools

Boltaflex® upholstery has been used in a broad assortment of healthcare applications including exam tables and physician stools. Protected with the industry-leading **PreFixx** protective finish, **Boltaflex** upholstery **can be cleaned with many common cleaners and disinfectants** without discoloring or damaging the upholstery finish.

Sleeper Chairs

Reliability and comfort of sleeper chairs are of the utmost importance during prolonged visits of guests, visitors and family members. OMNOVA's **Pinnacle**™ performance fabrics feature a polyurethane construction that offers a **soft hand and luxurious feel** without compromising on performance.

The Fight Against Hospital-Acquired Infections

A stringent program of cleaning and disinfecting has been proven to **reduce the incidence of hospital-acquired infections**. The upholstery needs to be durable enough to be repeatedly cleaned and disinfected with a variety of chemicals without worrying about discoloration or damage to the upholstery finish.

Upholstery protected with **PreFixx** protective finish **can be cleaned with over 20 common disinfectants and cleaners** with **no discoloration or damage to the upholstery finish** when the recommended cleaning procedures are followed.

PreFixx[®]



[Photo courtesy of Champion Manufacturing]

Treatment Chairs

Upholstery for healthcare applications needs to be comfortable and able to **withstand exposure to body heat and moisture**, which can cause damage to the upholstery finish or delamination. Known as hydrolysis, this phenomenon can be caused by a patient's body heat or moisture after sitting on the upholstered surface for an extended period of time. Our polyurethane fabric designs have been **specifically engineered to not delaminate** due to hydrolysis-related failures.



[Photo courtesy of Pedigo Products Inc.]

Stretchers

We understand the vital role that medical stretchers play in the healthcare profession. Our vinyl and polyurethane upholstery has been engineered for **durability** and **easy cleaning** to withstand the most demanding environments.



[Photo courtesy of Midmark International]

Cabinets, Doors and Drawer Fronts

OMNOVA's 3D Laminates add three-dimensional flexibility in the design of functional and ergonomic furniture such as cabinet doors and drawer fronts. 3D Laminates can be vacuum-formed to contoured surfaces for a **seamless design** to **help mitigate potential contaminants** and simplify cleaning.



[Photo courtesy of Hill-Rom]

Specialized Applications

surf(x) 3D Laminates have developed a strong reputation in healthcare environments due to their durability and dimensional flexibility. **surf(x)** 3D Laminates can be membrane-pressed or vacuum-formed, **eliminating the need for T-molding, edgebanding and visible seams**. A seamless design keeps bored or nervous patients from damaging edgebanding or T-molding — allowing furnishings to stay looking new longer.

Laminates

OMNOVA Solutions is a leading designer and manufacturer of decorative laminates used in healthcare environments and furnishings. We provide a **wide range of decorative laminates** from high-fidelity Paper Laminates to higher performance **surf(x)** 3D Laminates, allowing OEMs and fabricators to **value-engineer** furnishings based on performance and budget requirements.

A stringent program of frequent cleaning and disinfecting has been shown to **reduce the risk of hospital acquired infections**. OMNOVA's **surf(x)** can be safely **cleaned and disinfected with many standard cleaners and disinfectants without discoloring or damaging the finish** when the recommended cleaning instructions are followed.

With our **domestic manufacturing** and **extensive stock programs**, partnering with OMNOVA can reduce your inventory requirements and assist you in quickly bringing new products to market.



[Photo courtesy of Anthro Corporation]



[Photo courtesy of InPro Corporation]

Work Surfaces & Reception Counters

Ergonomic furnishings are important for improving productivity, health, safety and comfort, as well as promoting effective interaction. The **dimensional flexibility** of our **surf(x)** 3D Laminates make them especially well-suited for conforming to ergonomic furniture designs that complement today's interior environments.

Wall Protection Systems

Flat Laminates by OMNOVA Solutions are **durable, flexible** vinyl surfacing products suitable for widespread decorative and functional applications such as wall protection systems. They can be flat-laminated or profile-wrapped to wood substrates and provide **superior abrasion and impact resistance** as compared to Thermally Fused Laminates and High Pressure Laminates.



Performance Films

We can **custom engineer** a film, based on the application and its requirements, in a range of materials including rigid and flexible PVC vinyl alloys, which are PVC blended with other polymers to enhance performance, and alternative polymers such as polyester or propylene.

OMNOVA performance films are used in the fabrication of mattress covers, anti-decubitus mattresses, medical curtains and bandages.



Wall Murals

Our **viewnique** wall murals use the latest in digital printing to provide a **virtually unlimited selection of graphics, images, illustrations, photographs and designs** to decorate surfaces. From setting a quiet, comforting mood in a hospital's waiting room to creating a fun ambience in a child care play area, **viewnique** wall murals can set the tone for any facility's interior space. Use them to expand the feel of a crowded space or to help visitors navigate more easily through a facility.



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