

# PRODUCTS and MARKETS





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## COUNTLESS SOLUTIONS.

OMNOVA Solutions is a leading designer and manufacturer of decorative laminates used in a variety of end-use applications.

Our comprehensive laminate selection provides surfacing solutions for a wide range of interior environments and market applications. OMNOVA is uniquely positioned to be your decorative surfacing provider with industry-leading products, service, design and technical leadership.

With our domestic manufacturing and extensive stock programs, OMNOVA can reduce your inventory requirements and increase your speed to market. If you want to customize your designs, our make-to-order products have short lead times and low minimum quantities. We strive to be easy-to-do-business-with as your supplier of choice.

No other laminate supplier can match OMNOVA's breadth of designs and range of product constructions. OMNOVA designs and manufactures a wide range of decorative laminates from lowcost Paper Laminates to high-performance **surf(x)**<sup>®</sup> 3D Laminates, allowing customers to value-engineer products.

With OMNOVA's **harmony**<sup>™</sup> program, which features matching designs available in all constructions, fabricators can valueengineer their products using the level of performance required by the application without color variance or the complexity associated with coordinating products across suppliers.

Our designs are featured in an extensive range of interior environments and market applications. Our dedicated Design Team prides itself in being ahead of the trends and actively participates in design forums including the Color Marketing Group.

#### ADVANTAGES OF DECORATIVE LAMINATES

OMNOVA Solutions' Decorative Laminates are employed as high quality decorative surfaces in the fabrication of many end-use applications. Laminates from OMNOVA Solutions are durable and contribute to long-lasting products that look great not only when installed but also for many years thereafter. In contrast to many natural materials, Decorative Laminates provide a consistent aesthetic and are readily available. Advantages of decorative laminates include:

- Availability
- Consistency
- High performance
- Longevity
- Ease of use
- Cost effectiveness

#### THE **OMNOVA** ADVANTAGE

Applications knowledge Broad design range Domestic manufacturing Extensive range of constructions Extensive stock program Financially stable company with global footprint Matching designs across constructions Short lead time for Make-To-Order products High-performance products



#### LAMINATES PORTFOLIO

#### PAPER LAMINATES

Paper Laminates by OMNOVA Solutions are an attractive, functional and affordable alternative to solid wood components. Suitable for a variety of light duty, low-wear applications, Paper Laminates can be flat-laminated or profile-wrapped to a number of wood and wood-based substrates. OMNOVA Solutions also offers several performance coatings available for Paper Laminates that simulate the tactile feel of real wood.

#### SPECIALTY LAMINATES

Our Specialty Laminates are available in a number of unique constructions and coating combinations that meet unique surfacing needs — everything from consumer electronics to automotive accessories and home furnishings.

#### THE **HARMONY** PROGRAM

OMNOVA's **harmony** program facilitates design and color matching across multiple OMNOVA product constructions — Paper, Flat and 3D Laminates including **surf(x)** 3D Laminates. It provides the best application of laminates based on cost and functional requirements.

#### harmony PROGRAM

OMNOVA Solutions has partnered with other industry leaders including manufacturers of High Pressure Laminates (HPL) and Thermally Fused Melamines (TFM) to extend the color matching beyond just OMNOVA constructions.

#### FLAT LAMINATES

Flat Laminates by OMNOVA Solutions are flexible polymer surfacing products suitable for widespread decorative and functional applications. They can be flat-laminated or profile-wrapped to wood substrates or used in the fabrication of building products.

radiance<sup>™</sup> Flat Laminates by OMNOVA Solutions feature a high temperature formulation which allows them to be hotlaminated to metal or plastic substrates. Their high-specification formulation provides gloss level, embossing, and color consistency.



duraMAX<sup>™</sup> Flat Laminates are highperformance and cost-effective alternatives to Thermally Fused Melamines (TFM) and vertical-grade High Pressure Laminates (HPL), featuring superior impact, abrasion and stain resistance. These products offer the same aesthetic values as TFMs but do not require two-sided lamination, enabling customers to value-engineer their products. duraMAX Flat Laminates are suitable for many applications including profile wrapping, miter folding, displays, shelving and much more.



#### **3D LAMINATES**

3D Laminates, also known as rigid thermofoils (RTF), can be membrane-pressed or vacuumformed to contoured surface profiles. This eliminates the need for T-molding, edgebanding, visible seams and special edge treatments. A wide selection of patterns and designs includes solid colors, realistic woodgrains and abstract patterns.

surf(x)<sup>®</sup> 3D Laminates provide a higher level of durability than our standard 3D Laminates. With added marring and abrasion resistance as well as improved stain resistance, they are suitable for use on many horizontal surfaces, such as counters, tabletops and work surfaces.



EFX<sup>™</sup> 3D Laminates by OMNOVA Solutions are an environmentally preferred surfacing alternative to traditional 3D laminates. EFX 3D Laminates exhibit the same functional and decorative characteristics as OMNOVA's surf(x) 3D Laminates, but in a non-PVC formulation. EFX 3D Laminates provide our highest level of durability. With added impact, mar and abrasion resistance, as well as improved stain resistance, they are suitable for use on many horizontal surfaces, such as counters, tabletops and work surfaces.



## Kitchen & Bath

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OMNOVA Solutions manufactures a comprehensive selection of decorative laminates designed for use in the creation of attractive kitchen and bath interiors. From cabinets to appliances and nearly everything in between, our Paper, Flat, 3D and Specialty Laminates represent hundreds of eye-catching, as well as functional, surfacing solutions — laminates that look great, perform better and offer greater overall value. Together, they provide you with a "single source" solution for all your surfacing needs.

#### Paper Laminates

(Interior) OMNOVA Paper Laminates provide low-cost surfacing solutions for shelving and cabinet interiors.

#### 3D Laminates

Our 3D Laminates feature seamless design flexibility along with increased durability and cleanability for cabinet doors and drawer fronts.

## **Retail Fixtures**

From kiosks to counters and from fixtures to signage, OMNOVA Solutions provides attractive, functional and affordable laminates that help to create an engaging shopping experience on the leading edge of today's interior retail environments.

OMNOVA designs and manufactures a wide range of decorative laminates from low-cost Paper Laminates to high-performance surf(x) 3D Laminates, enabling customers to value-engineer retail fixtures. Our comprehensive selection of laminates includes custom products, delivering the desired surface solution for your application. We also offer comprehensive style forecasting and trend identification to help plan store design.

#### 3D Laminates

OMNOVA's standard 3D Laminates eliminate the need for T-molding, edge banding, visible seams and special edge treatments. Their dimensional flexibility allows them to conform to three-dimensional surfaces such as this decorative wall surface.

#### Paper Laminates

OMNOVA Paper Laminates are the most cost-effective decorative surface, used in areas where design is critical and performance is less demanding.

#### surf(x) 3D Laminates

Increased durability of OMNOVA's **surf(x)** 3D Laminates make them suitable for many horizontal applications including table tops, display surfaces, counters, shelving and work surfaces. They also are suitable for vertical surfaces including displays, cabinets and kiosks.

#### duraMAX Flat Laminates

OMNOVA's **duraMAX** Flat Laminates are a functional alternative to Thermally Fused Melamines (TFM) and vertical-grade High Pressure Laminates (HPL) with demonstrated superior performance including impact, abrasion and stain resistance. **duraMAX** Flat Laminates are suitable for many applications including profile wrapping, miter folding, displays, shelving and much more.

#### Flat Laminates

OMNOVA's standard Flat Laminates are often used in the fabrication of retail fixtures. For fabrication into commercial vinyl tile, OMNOVA offers Flat Laminates in a selection of contemporary solid colors and abstract patterns, as well as our woodgrains.







## **Contract Furnishings**

OMNOVA Solutions provides attractive, functional and affordable laminates for use in the fabrication of office and healthcare furnishings. We offer a comprehensive selection of laminate solutions, as well as custom capability, to deliver flexibility for your applications. With our design staff continuously researching the latest color and design trends, our products can help create a high-performance environment while reducing maintenance costs with advanced materials and innovative coatings.

#### surf(x) 3D Laminates

The durability of our **surf(x)** 3D Laminates make them especially well-suited for horizontal work surfaces, while their dimensional flexibility easily conforms to ergonomic furniture designs that complement today's interior environments.

Elimination of edge banding and T-moldings contribute to a clean environment and help mitigate the accumulation of potential contaminants by simplifying cleaning.

#### **3D** Laminates

Sur 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 membrane-pressed or vacuum-formed to contoured surfaces for a seamless design, which mitigates the risk of infection in healthcare applications.

#### Flat Laminates

With one of the industry's largest embossing library, OMNOVA Flat Laminates can take on numerous textural effects suitable for ceilings. Embossings include traditional stuccos, modern textures and contemporary leather grains.

Our Flat Laminate woodgrains and textures are used throughout RVs for profile wrapping of decorative mouldings, fascia and battens.

## **Recreational Vehicles**

For the recreational vehicle industry, OMNOVA Solutions manufactures attractive, functional and affordable Paper, Flat, 3D and Specialty Laminates in a broad range of pattern designs, textures, finishes and construction and performance characteristics. Our comprehensive selection provides a laminate solution for most interior applications — from bathroom cabinets to table tops, from ceiling finishes to entry doors. And nearly everything in between.

#### surf(x) 3D Laminates

A cost-effective alternative to HPL products, **surf(x)** 3D Laminates offer our highest level of durability to provide a long-lasting appearance on counter-tops, dining surfaces and other horizontal surfacing applications.

#### Paper Laminates

A large selection of designs and coatings make our Paper Laminates suitable for a wide range of vertical surfaces, shelving and paneling. ioto courtesy of Coachmen RV



## **Residential Furnishings**

Reflecting the latest in contemporary design and materials, our Paper, Flat and 3D Laminates can help create furniture that enriches many of today's home interiors. From structural components to cabinets, work surfaces to drawers and doors – OMNOVA Solutions provides attractive, functional and affordable laminates for use in the fabrication of a wide assortment of residential furniture.



## **Building Products**

#### Door & Window Profile

OMNOVA Solutions' portfolio includes Flat Laminates designed for profile wrapping of vinyl replacement windows. The stock line consists of woodgrain patterns that are carefully designed and crafted for a realistic, natural appearance that complements today's interior woods and wood products. Their long-lasting durability, proven performance and comparative lower cost make them a welcome alternative to natural woods. Optional scratch-resistant coatings are available to mitigate risk of scratching during window fabrication.

#### Flooring

Flat Laminates by OMNOVA Solutions are well suited for use in fabrication of luxury vinyl tile. Realistic woodgrains, on-trend abstracts and classic stone designs comprise the print layer of many leading floor products today. Additionally, we engineer a clear overlay and backer sheet for these applications. [Photo courtesy of Tarkett.]



## **Specialty Applications**

Paper, Flat, 3D and Specialty Laminates by OMNOVA Solutions deliver attractive, functional and affordable solutions for a wide range of alternative applications and specialized markets. The breadth of our laminate portfolios provides one-source versatility to meet the fabrication needs for such diverse applications as casegoods, commercial appliances, consumer electronics, automotive accessories and much more. [Photo courtesy of BCI Acrylic Bath Systems.]

Though our laminates can be used in many applications, it is important for customers to select a laminate with durability and other performance attributes that match to the requirements of the specific end-use application – not all laminates are suitable for all applications.

OMNOVA Solutions is a proud member of:



For the latest designs, more information or to place an order, contact OMNOVA Solutions: 866-332-5226 • laminates@omnova.com • www.omnova.com/laminates



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