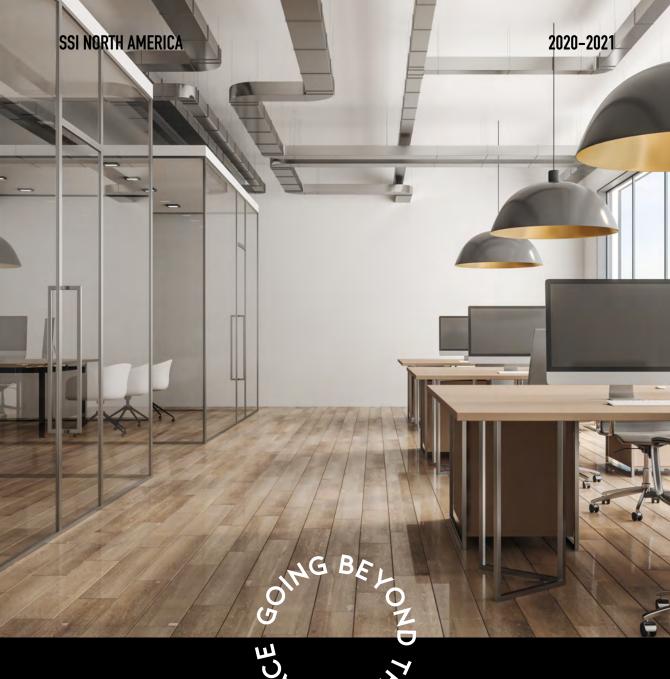


### GOING BEYOND THE SURFACE





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SSI builds relationships with customers, vendors and industry partners to create meaningful design solutions that support the decorative surfaces segment of the woodworking industry. Quality partnerships that focus on the customer is our approach and commitment, resulting in SSI providing Best in Class service and products throughout North America, essentially "going beyond the surface".

# SSI

## NORTH AMERICA

SSI has a large collection of colors, woodgrains and textures - high gloss and super matte finishes - all available as inspiration to create sophisticated design concepts with next generation surfaces. Whether designing for the Kitchen and Bath industry, Multifamily, Healthcare, Hospitality, Store Fixture markets or a myriad of other applications, our products are here to stimulate your creativity.

NEXT GENERATION
SURFACES CURATED
FOR DESIGN AND
PERFORMANCE





# PENTADECOR® 2D LAMINATES

The new solid color 2D-UV laminate range encompasses 20 on-trend colors that invite inspiration when designing for commercial, residential and retail environments. This program features a large number of matches to the world's largest TFL manufacturers allowing for easy design symmetry.

Suitable for 5-piece doors (stiles/rails & center panel), 2D flat panel doors, moldings, cabinetry, architectural millwork, and retail fixtures. Pentadecor® 2D laminates are ideal for profile wrapping, flat lamination and miter folding applications.

## PENTADECOR® 3D LAMINATES

SSI proudly offers Pentadecor® 3D laminate films from Klockner Pentaplast. Our stock range has been especially curated for the North American market and covers a wide range of beautiful printed and textured woodgrain designs as well as stunning super matte solids. Pentadecor 3DL is environmentally friendly, durable and easy to clean with a wide range of cleaners.

Merging the decorative detail of custom routed MDF panels with the myriad of 3DL color, design and finish options available is the perfect way for the A & D community to add significant design value. Additionally, projects can be value engineered by the combination of SSI 3DL with matching TFL panels.





## **PARALLEL**

#### 3D LAMINATES THAT CAN BE USED HORIZONTALLY

Designers are always searching for trendsetting options that can be used in horizontal applications. The challenge is in finding surfaces that have both aesthetic appeal and durable performance, particularly for the Healthcare and Hospitality industries. A little known secret is that many of our stocked 3DL designs are double agents - they can be used in both vertical and horizontal surfacing applications. To assist designers and specifiers in finding the right solutions for these working surfaces, SSI is happy to discuss the properties of each design individually and help assess its suitability for any particular application. We curate our stocked North American 3DL selection based on multiple factors — of course the latest surface trends, but very importantly the requirement for stain resistance, wear resistance, bacterial resistance and ease of cleaning, along with the environmentally and ergonomically friendly options that 3DL affords us.

SSI's Pentadecor® 3D Laminate is the right choice for a multitude of contact spaces — medical waiting rooms, transaction counters, reception desks, meeting areas, mixed-use settings, conference rooms, hospital trays, cafeteria surfaces, desktops, tabletops, closet spaces ... the list goes on. SSI's 3DL pressed seamless faces gracefully accept the frequent cleaning with harsh chemicals required in many applications, and do not suffer the indignity of delaminating and dirty edgebanding failures. The soft edges that can be created with 3DL components are also far more resistant to impact damage than standard parts, and leave designers' options open for more user friendly creations. SSI's laminate designs are water resistant, non-porous and inert, allowing contoured shapes to be created that are spill-proof a huge plus when dealing with medical and dental applications.



# STYLELITE® ACRYLICS

StyleLite® is a high gloss or tru matte acrylic finished laminate, which provides a surface that is far superior to paints, finishes and other laminates. StyleLite® High Gloss provides deep reflective solid colors without "orange-peel" or surface imperfections. Similarly Stylelite® Tru Matte offers a low gloss finish with a perfectly flat surface. Pairing StyleLite® with a matching or contrasting edge banding creates a piece of furniture that is truly beautiful and incredibly functional.

#### RADIANCE PET FILMS

Radiance 1D & 2D PET High Gloss and Super Matte film is an environmentally friendly material with fantastic depth of color and a mirror like finish. Designed for flat lamination, profile wrapping and miter folding, it is ideally suited for kitchen cabinet, store fixture and architectural millwork applications. Radiance 1D & 2D PET HG and SM films feature integral color, high impact resistance and excellent UV stability – available in Solid colors, Woodgrains and Clear PET formats.



## SSI NORTH AMERICA

BENEFITS OF 3DL PRODUCTS



At SSI we are constantly striving to provide tools and resources for our customers to be able to excel in their industry. Understanding the benefits of our 3DL products can be a key aspect to landing a sale or specifying it into a project.

If you are interested in scheduling a lunch and learn or onsite presentation for groups of 5 or more please contact us.

If you are someone who is in need of continuing education credits, this CEU is registered with the International Design Continuing Education Council (IDCEC) and located on our website.





#### **DECOR FUSION**

Décor Fusion, available in High Gloss & Velvet finishes, is a decorative acrylic sheet featuring a high fidelity printed design. This construction yields a perfectly flat mirror like finish, depth of gloss and durability unmatched in the decorative laminate industry.

Due to the inherent flexibility and smooth processing characteristics of Décor Fusion StyleLite, creating tantalizing curves, seamless corners, miterfold edges and other special design elements is limited only by your imagination.

## EML-PHENOLIC BACK & PEEL-N-STICK

This program is specifically designed for refacing and refurbishing cabinetry and casework. Exact Match Laminate (EML) allows for exact matching end panels, face frames and toe kicks by using the same 3DL material that is on the doors & drawer fronts. EML provides the confidence to design with 3DL materials, no more offering "close matches", now it is EXACT!



## ALPHA-TAPE® EDGE BANDING

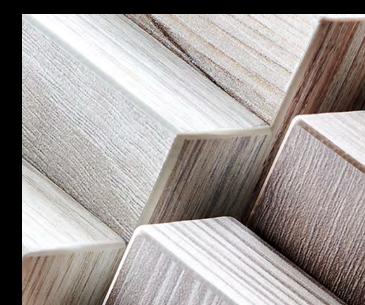
SSI is proud to partner with MKT GmbH to bring high quality edgebanding ALPHA-TAPE® to the North American panel market. For over 25 years MKT GmbH has focused on one thing -"We make edgebanding". MKT manufactures in wide widths by using a unique production technology. The results are wide jumbo rolls, which are precisely cut to size into ALPHA-TAPE® edge bandings, ensuring a consistent color and surface from roll to roll. With modern extrusion and production lines, and high quality raw materials, edgebanding from MKT GmbH is guaranteed to perform ideally on all edgebanding machines used for panel processing. Customers can select ALPHA-TAPE®ABS, ALPHA TAPE PP® or ALPHA-TAPE® METALLICA for processing with conventional hot-melt technology, and ALPHA-TAPE® ZERO PP for laser-edging, Hot-Air, and Near-Infrared-processing. With a portfolio of solid colors in Excellent Gloss (mirror finish) to Ultra-Matte, to the latest international décor trends. MKT GmbH is fully capable of supporting all your edging needs in multiple widths, thicknesses, and surface finishes.

#### **ALPHA-TAPE® PP ZERO**









# FUSION NEW DEAY



At the dawn of the new decade we decided to identify the longer term over-arching Mega Trends that are affecting all societies and demographics, and take a look at how they are interpreted or reflected in the main industry categories we service — Residential, Multifamily, Healthcare, Hospitality, Retail (or Store Fixture) and Commercial.

We called the Look Book "Fusion" because as we looked more deeply into these trends and their application, we noted increasing cross over and "fusion" between many parts of our lives and spaces, in addition to the overlap or "fusion" of uses such as commercial, healthcare and hospitality with residential sensibilities. We found a cross pollination happening of the most successful design elements in these individual markets creating an overlap — essentially these synthesized "Fused" spaces are generating new unique experiences. We have distilled this down to 4 Mega Trends shown below. In FUSION we discuss these in more depth and detail the interpretation by each industry segment.



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## NEW DESIGNS | SUPER MATTE



















### MARKET APPLICATION

There are so many aspects to consider when reviewing surfacing materials and as you can tell, our portfolio contains a wide range of decorative laminate products. These have been curated to offer elegant design solutions that embody the qualities of form and function, along with performance and price options at multiple levels.

Decorative surfaces can fundamentally change the users' experience of a space. Selecting the correct application for a product – including such diverse metrics as tactile interpretation, light reflectivity, cleanability and durability – can create a user experience which can subconsciously either enhance things like mood and decrease stress, or create an unsettled discordant feeling. Imagine the experiential difference these selections have been shown to create – enjoying a restful stay in a hotel room, faster healing in a hospital suite or improved learning rates in an educational setting as examples. Being cognizant and creative in surface selections can add intrinsic value to designed projects, and if these materials have been correctly specified they can also exceed performance expectations.

In addition to SSI offering a great range of solutions, we also offer educational material and technical support. Most all the items included in our programs are stocked in North America. We have a flexible approach with ready inventory availability in very accessible quantities, allowing these materials to be specified into any size of job or program.

RESIDENTIAL





#### HEALTHCARE

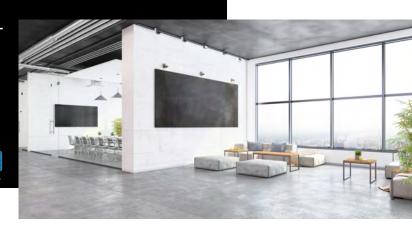




## MARKET APPLICATION

#### COMMERCIAL





#### EDUCATIONAL





#### HOSPITALITY

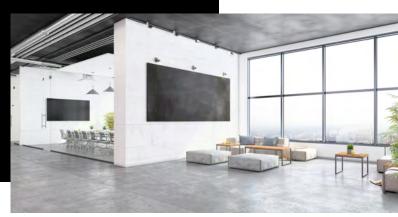




## MARKET APPLICATION

RETAIL





#### MULTIFAMILY





#### ARCHITECTURAL







SSI North America is excited to introduce ReCover, our new range of recycled PET film suitable for membrane pressing and flat lamination. ReCover is made from recycled post-consumer PET bottle waste - through a process of selection, purification, crushing and extrusion our manufacturer is able to create a recycled film with exceptional quality and consistency. Everyone can agree that lengthening the life-cycle of a product is a good thing for us all and turning a waste item into a resource helps conserve natural resources and reduces the energy required to extract and process raw materials. Being able to offer ReCover to our customers is an important step in creating added value and accessing market opportunities, reflecting consumer interest and eco-friendly sustainable building practices.

ReCover is available in solid colors, with either a Satin or High Gloss finish, but with the same intrinsic performance qualities and workability of a regularly sourced quality film. ReCover is an innovative and creative addition for every program.

ReCover is a solid color decorative film whose main raw material is mechanically recycled PET bottle waste. It does not generate toxic gas when incinerated. It has one of the lowest combustion temperatures among all plastics and thus minimizes damage to incinerator furnaces. Formaldehyde, toluene and xylene are not used in production processing.



#### **Applications**

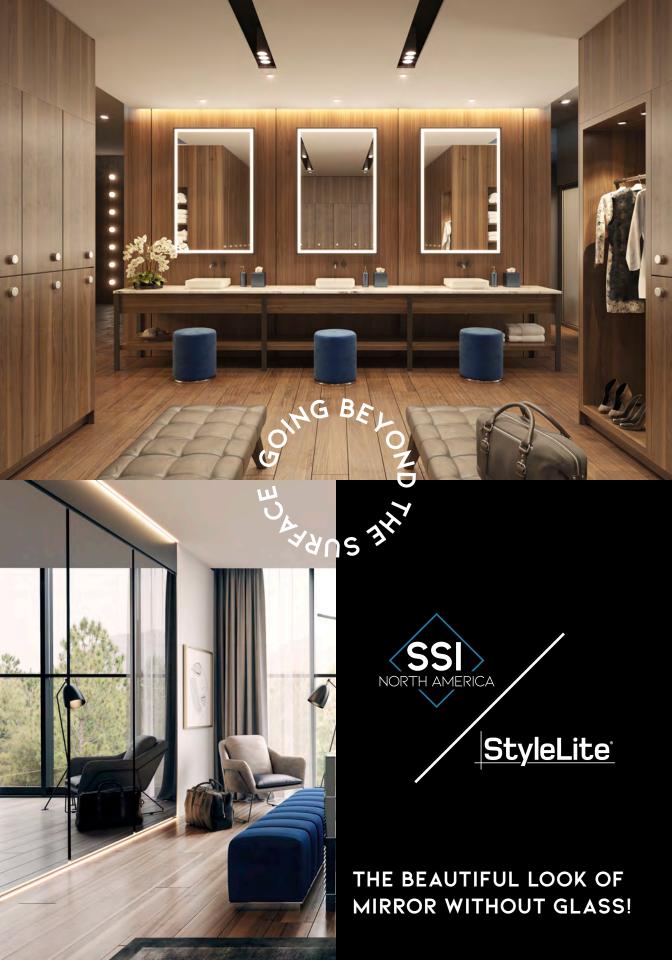
- Cabinetry
- Cabinet doors & drawer fronts
- Fixture and display
- Wall panels

#### Processina

- Vacuum forming
- Membrane pressing
- Profile wrapping
- Flat lamination



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## ENVIRONMENTAL INSIGHTS

SSI NORTH AMERICA - PENTADECOR® 3DL AND 2DL

Sometimes it's difficult to compare products for performance and environmentally positive qualities. SSI is proud to offer one of the only films that contains NO phthalates or plasticizers – compounds that most designers and architects may be concerned about. Below is a short list of the standards that our Pentadecor® material meets - to be shared with your customers and specifiers with confidence. Pentadecor® laminates are naturally hydrophobic and are constructed to withstand the effects of the aggressive cleaners and disinfectants used by healthcare professionals across North America.

#### PENTADECOR® PVC MEETS:

#### RoHS EU

(Restriction of Hazardous Substances Directive)

#### **REACH EU**

(Registration, Evaluation, Authorization and Restriction of Chemicals)

#### **TPCH**

(Toxics in Packaging Clearinghouse)

#### **CPSIA**

(Consumer Product Safety Improvement

#### PENTADECOR® PVC CONTAINS NO:

(NO) HAP

(Hazardous Air Pollutants)

(NO) VOCs

(Volatile Organic Compounds)

(NO) Heavy Metals

(NO) Phthalates

(NO) Plasticizers

(NO) Ozone Depleting Substances











VISIT US AND ORDER YOUR SAMPLES TODAY!

SSINORTHAMERICA.COM







