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BOLD.
TIMELESS.
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About LUX

Since our inception, we've grown tremendously due to the demand for our innovative and versatile products. As a result, **LUX Architectural Products**™ is now the industry leader in contemporary steel cladding and architectural products. When it comes to our products, we believe in emphasizing intuitive, timeless design and maintaining a dialogue with our clients which includes architects, designers, developers, cladding installers, engineers, and homeowners. We are dedicated to satisfying our customers' desires and changing the way metal cladding is used by the creative visionaries who construct our modern world.

As the brainchild of a successful metal manufacturer with over 30 years of industry experience, the LUX concept was meticulously designed and engineered to fulfill a growing demand for contemporary architectural products. By avoiding expensive and market-volatile materials, we are able to produce affordable and durable cladding solutions without sacrificing quality or harming the environment through the use of plastic-based siding products that require additional maintenance and replacement. In fact, steel is the most recycled material in the world and LUX products are proudly made in part from recycled steel, increasing the environmental benefits of our products even further.

With decades of industry experience, our understanding of steel and its characteristics are second to none. From how it forms to its durability, we understand how to create seamless steel products without sacrificing a gauge for the sake of savings. By blending a synthesis of an old-school mastery of metal crafting with the emerging, innovative technologies of creative architectural culture, LUX has embraced a contemporary and visionary approach to our products. We maintain a commitment to manufacturing a quality product while also continuing to innovate, develop, and refine our processes. From our largest selection of finishes in the industry, to our unique Efficiency Series™ trims that make installation exceptionally easy, this ideology is present in everything we do.

If you are searching for a modern, long-lasting cladding product that is easy to install, and offers versatility in colour and form, then we are confident you have found your solution in **LUX Architectural Products**™.

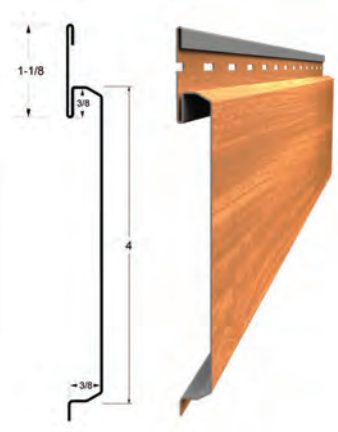
A core **LUX** product designed to satisfy all your cladding needs, the **LUX V-Groove** is an efficient cladding system with a refined aesthetic unparalleled in the cladding industry.

The **LUX V-Groove**, available in both 4" and 6", is designed to snap together and install easily, creating a beautiful, bold and efficient V-Groove cladding system.

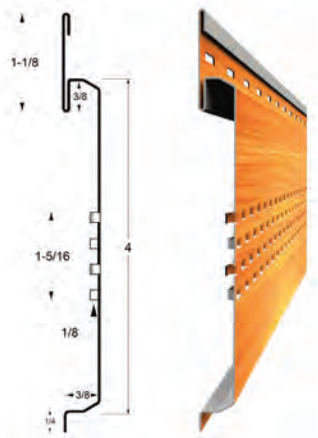
This product can be installed horizontally, vertically or in any application. This versatile 24 Gauge steel cladding is durable enough to withstand the harshest of winters and hottest of summers and has been installed on countless projects ranging from small additions to residential projects to large-scale commercial and multi-family projects. LUX is manufactured from a cold-rolled galvanized steel product produced in a very thick gauge meaning it can stand up to all weather and wind conditions.

V-GROOVE PANELS

4" V-GROOVE

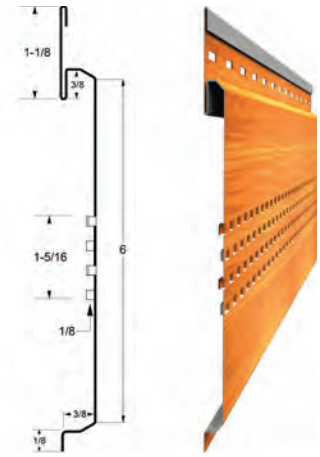


4" VENTED V-GROOVE SOFFIT



6" V-GROOVE

6" VENTED V-GROOVE SOFFIT



LUX Custom Cut V-Groove Program

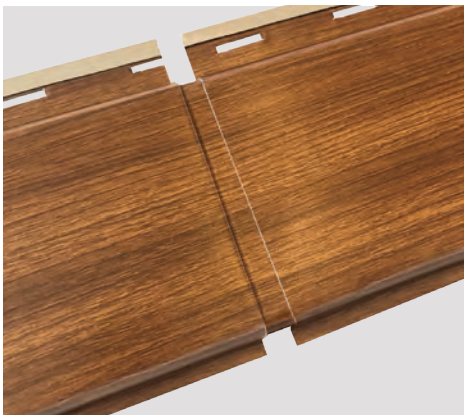
One of the many advantages of choosing LUX is the versatility and customizable options available with our products. LUX is created out of cold-rolled steel allowing it to be produced into an endless array of custom shapes and sizes.

This provides us with the unique ability to create **custom-cut** lengths of cladding based on our clients' needs. Many cladding products ship in preset lengths while LUX is able to ship in custom cuts anywhere from 4' to 24'. Not only is this a cost and time-saving advantage, but it is an environmental one too as it significantly decreases the amount of wasted product.

At LUX, there is no minimum order – we value all of our customers, from the homeowner doing a small renovation to the major architectural firm constructing an office tower. That is why we specifically designed our products to seamlessly integrate with our custom length program, so our customers can receive cladding solutions tailored to their projects and their needs.

The proprietary design of the LUXLAP™ V-Groove Panel creates an architecturally refined aesthetic unparalleled in the cladding industry.

LUXLAP™ V-Groove Panels fit perfectly into the back of another panel, meaning that LUX can be installed without interruption by a Joiner Trim or unsightly butt joint. Instead, LUXLAP's interlocking design and 24-gauge galvalume steel provide superior rigidity with hidden seams at infinite lengths.



LUXLAP™ V-Groove also efficiently works in combination with the LUX Custom Cut V-Groove Program, so you can save money when you need different length panels to complete your project.

HOW IT'S SOLD

LUXLAP™ V-Groove
is sold by the **BOX**.

CURRENTLY AVAILABLE IN
4 INCH & 6 INCH
V-GROOVE

4-INCH BOX INFO:

Each individual box contains
10 V-Groove Panels
that are **12 feet long**.

Total coverage of each box is **40 Sq.Ft.**

6-INCH BOX INFO:

Each individual box contains
8 V-Groove Panels
that are **12 feet long**.

Total coverage of each box is **48 Sq.Ft.**

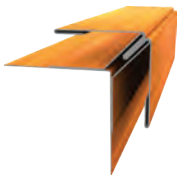
LUX has a vast selection of trims and finishing pieces to help you achieve design perfection on any project.

ROLL FORMED TRIMS™

Roll Formed Two Piece J-Channel
(Neutral Colour Base) #799

Roll Formed One Piece J-Channel
#733

EFFICIENCY SERIES™



Snap-T O/S Corner
#714

2 Pce. J-Channel
#715

Snap-T Inside Corner
#717

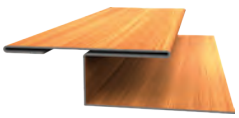
2 Pce. Joiner J Insert
#718

CLASSIC SERIES

J Channel
#703

Outside Corner
#706

Inside Corner
#707



Joiner J
#708

Window Batten
#710

Open Outside Corner
#711

Open Inside Corner
#712

LUX trims are the epitome of function complimenting form and are a key component to the success of LUX Panels. With ease of installation, our expansive selection, options to customize any trims, and our refined finishing pieces, LUX trims will provide a clean and considered design aesthetic for all your projects.

FINISHING TRIMS

Starter Strip
#701

Base Trim
#702

Top J Channel Insert
#704

Hidden Closure
#705

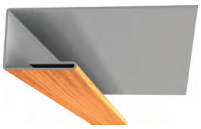
Drip Cap
#709

Bottom J Receiver
#713

Joiner J Insert
#716

Snap-T Outside Corner Insert
#723

Snap-T Outside Corner Base
#724



Soffit-J
#840

Fascia Trim
#841

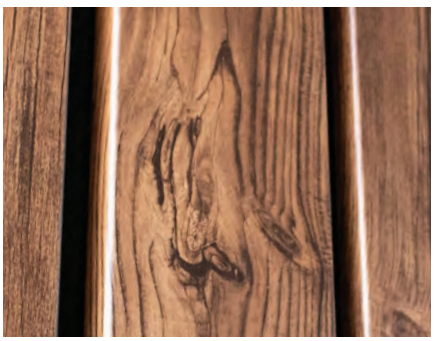
L-Trim
#842

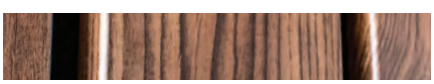
Under Window Dripcap
#700021

Fascia Dropdown

Fascia Ribbed

The LUX Random Plank® aesthetic is contemporary but leans heavily on the timeless elements of Mid-Century Modern architecture.

The LUX **Random Plank®** is a comprehensive system designed to remain architecturally redefined regardless of the corners to terminations that it encounters. A complete line of trims and carefully designed joiners ensure that a clean and durable installation is simple and efficient.

Random Plank® is available in ALL of the LUX Colours



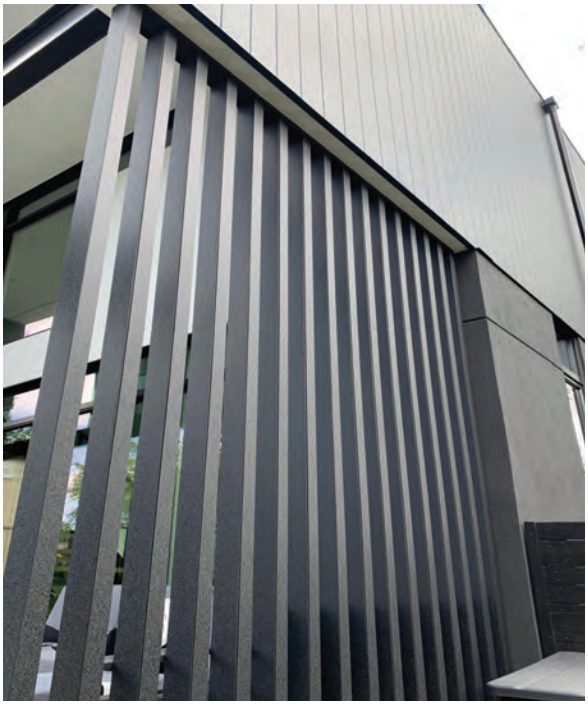
The LUX Folded Wall™ derives its name from the unique brake-forming process that's used to create it.

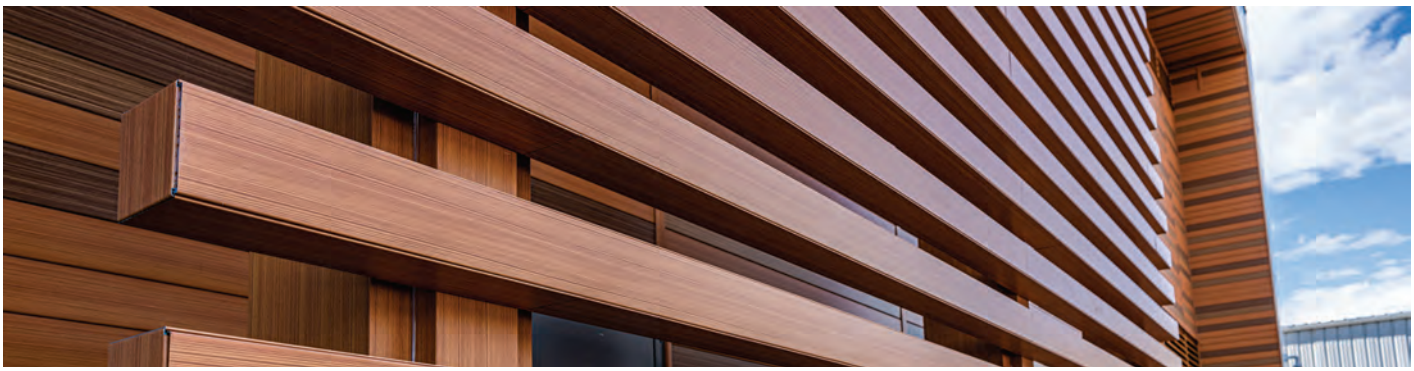
LUX **Folded Wall**™ is accurately hand-made by our craftsmen to create a unique and beautifully folded panel that can be used as a feature accent, or to clad an entire building. The Folded Wall™ comes in both Uniform & Variable profiles. The Uniform profile forms a clean linear wall that maintains a purity of architectural form in its equal fold widths and perfectly linear shape. The Variable profile uses between two, to as many as five, uniquely shaped folds, aligned together in order to give the impression of a more abstracted linear form, while also adding a unique visual cadence that boldly asserts itself as a custom and unique cladding option. All Folded Wall™ installations are completed in the same simplistic way as our other cladding products, using a hidden clip system as well as a hidden folded hem in the metal that connects the panels together. The Folded Wall™ can be installed over furring, Z-Bar, or other options that adhere to your local building code. The pricing for the Folded Wall™ is staggeringly reasonable and could easily accommodate use on an entire large-scale project, or simply as a striking feature material.

Folded Wall™ is available in ALL of the LUX Colours

LUX Neo Lumber™ is created from unique steel "lumber", produced by us in our manufacturing facility.

Available in 10' and 13' lengths, LUX **Neo Lumber**™ is different than any other steel lumber system on the market in several valuable ways. The nature of our manufacturing process, along with the versatility of this unique product, means that we can produce LUX Neo-Lumber in a variety of dimensions, making way for almost limitless design possibilities. And the best part? LUX Neo-Lumber is surprisingly affordable, making it a great alternative to more costly and less versatile options on the market.

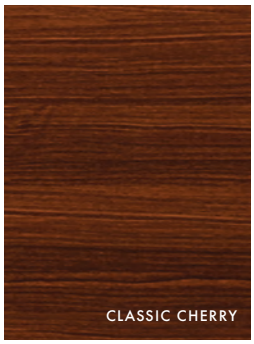


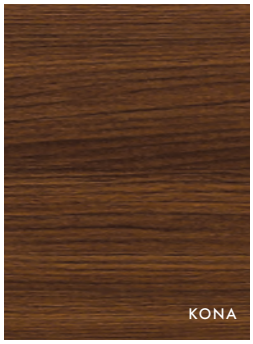


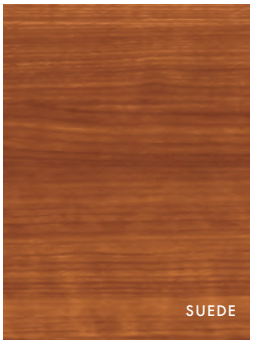
WEST COAST NATURAL SERIES

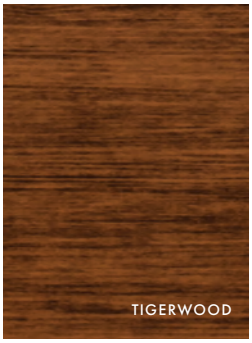
West Coast Natural Series is not available in Custom Cut V-Groove.

WOODGRAINS





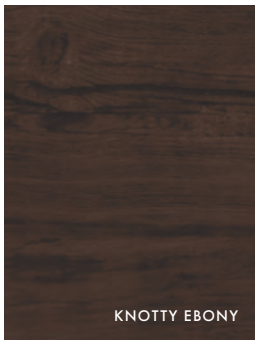


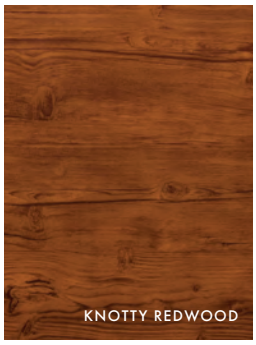


scan to see our full colour line-up.

KNOTTY WOODGRAINS

Knotty Woodgrains are not available in Custom Cut V-Groove.





METALLIC

TEXTURED

LUX is continually expanding our already vast selection of colours, which include an impressive selection of different woodgrains, unique metallics, premium textures, and other trendsetting solid colours. All of our colours are created with a top-of-the-line Kynar500 PVDF finish and carry a 40-year warranty.

Colours are batch sensitive. Colours in catalogue are representative - refer to actual colour chips for most accurate colours. Colours subject to change due to availability.

PVDF PAINT COATING

KYNAR500 PVDF Coating (polyvinylidene fluoride) is one of the highest grades of steel finishing coatings available on the planet. Kynar500 is well known for its ability to maintain its finish and colour for extensive periods of time without chalking or fading. Designed to withstand extreme weather and atmospheric conditions, Kynar500 creates a thick film barrier that is highly resistant even to solvents and acids.

FLAME SPREAD TEST

CAN/ULC S102-10, Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies. LUX Architectural Products™ Pass with a ZERO flame spread and a 5/100 smoke rating making it a Class A rating.

BUILDING MATERIALS NON-COMBUSTIBILITY

CAN/ULC S114-5, Standard Method of Test for Determination of Non-Combustibility in Building Materials. LUX Architectural Products Pass with a ZERO Flaming and ZERO Material Loss giving it a Class A rating.

TUBE FURNACE TEST

ASTM E136-16, Report of testing for Behavior of Materials in a Vertical Tube Furnace at 750°C. LUX Architectural Products™ Pass with a ZERO Flaming and ZERO Loss of material giving it a Class A rating.

WIND LOAD TEST

NRC-CNRC Wind Load test in which LUX Architectural Products™ V-Groove passes with "no permanent deflection or visually apparent degradation."

ENVIRONMENTAL & LEED

LUX Architectural Products™ are made from recycled materials and is 100% recyclable at the end of a building's life cycle. The Recycled Content of our steel is 5% Pre-Consumer and 15-20% Post-Consumer with the documentation information required for LEED submittals.

LUX DEVELOPMENT & TESTING

LUX is committed to providing a product of the highest standard. To ensure our many customers of our quality we will be conducting ongoing standardized testing for certifications and to maintain compliance with evolving national building standards. We believe in our product, its future and our customers' satisfaction. Check our website to see our ongoing test results and concerted efforts to make LUX even easier to love.

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BALBOA
VILLAGE
LIQUOR

CCMC
EVALUATION
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