









CHOOSE A PRODUCT THAT WILL LAST.





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IT STARTS WITH AN IDEA



WHO WE ARE

We are collaborators. Building meaningful relationships in all aspects of our business is a priority, which allows for open communication between manufacturer and users. We listen, we adapt, and we change for the better. We are ordinary people working to build extraordinary products.

WHAT WE DO

Quality matters. We re-manufacture LP® SmartSide® into a hidden fastener siding system that offers a more efficient installation. The end result is a flawless finished product that can be enjoyed for years to come.







HIDDEN FASTENER SIDING SYSTEM

RESULTING IN A FLAWLESS FINISHED HOME





RIGIDSTACK™ SIDING



STRAIGHT SHAKES WITH RIGIDSTACK™



STAGGERED SHAKES WITH RIGIDSTACK™



OCTAGONS WITH RIGIDSTACK™



DECORATIVE SCALLOP



BOARD + BATTEN



TRIM WITH NAIL FIN



PRE-BENT DRIP CAP



OUTSIDE CORNER WITH NAIL FIN



INSIDE CORNER WITH NAIL FIN



SOFFIT + FASCIA



 $RIGIDMOUNT^{TM}$



H-MOLDING



STARTER BOARD



STRENGTH AT THE CORE

With more than 18 years of successful performance, it's easy to see why LP® SmartSide® is one of the fastest-growing brands of siding materials today.

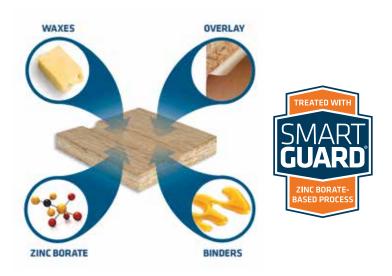


GREAT WARRANTY

LP has your back with an industry-leading warranty that offers exceptional peace of mind for your home. A 5/50-Year Limited Warranty that provides a 5-year, 100% labor and replacement feature and a 50-Year Prorated Limited Warranty on the product. Visit LPSmartSide.com for complete warranty details.

EXTRA PROTECTION

SmartGuard® helps LP SmartSide products withstand extreme temperatures, heavy humidity, arctic freeze thaws and everything in between. This process treats to the core with four components of protection that add strength and resist fungal decay and termites.



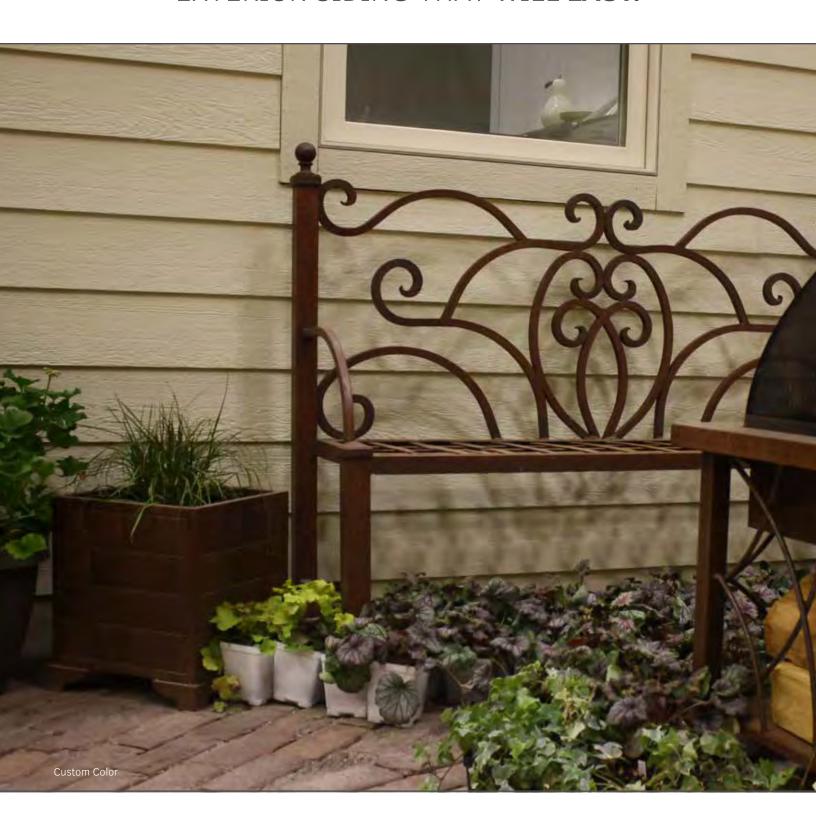
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EXTERIOR SIDING THAT WILL LAST.



LAP SIDING

The simplicity of clean lines combined with a woodgrain texture will accentuate the architecture of any home.

RIGIDSTACK™ SIDING

Same traditional look with a spline in the back of the board to enhance strength. It is designed to be durable and help protect against the elements of nature.

DECORATIVE SHAPES

By accenting your gable areas, you can add personal style to your home. Each shape style provides its own unique feel.

BOARD + BATTEN

By combining wide woodgrain panels with trim boards you can recreate a historic charm or create a look that's all your own.

TRADITIONAL STUCCO

Make your home stand out in the neighborhood by adding textured areas to your home.

LAP SIDING

CHOOSE STRENGTH

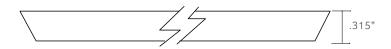
Easy to install and engineered to stand up to extreme weather, LP® SmartSide® lap siding is a natural, durable choice for buildings in any region.

UNIQUE FEATURES

- Manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Available in 6", 8", 12" widths, and 16' length for faster installation and fewer seams
- All profiles are a blind nail installation
- Up to 33% fewer seams than traditional 12' siding
- Lap siding is available pre-finished in all Diamond Kote™ solid color collections
- Diamond Kote[™] DuoBlend and Custom Colors are exclusively available as RigidStack[™] Siding

TECHNICAL DETAILS

Dimensions	Exposure:	Overlap:	Pieces per Square:
5-7/8" x 16'	4-7/8"	1"	6" lap -15.38
7-7/8" x 16'	6-7/8"		8" lap - 10.90
11-7/8" x 16'	10-7/8"		12" lap - 6.89









DURABILITY REDEFINED

RIGIDSTACK™ SIDING

22% FASTER INSTALL

Time studies show that RigidStack lap siding built on LP® SmartSide® with its heavy duty spline installs up to 22% faster than standard 16' lap.

375% STRONGER

Pull tests show it takes 70 pounds to pull RigidStack away from the wall compared to traditional blind nailed lap siding.

UNIQUE FEATURES

- Built in nailing line ensures proper fastening placement, all profiles are a blind nail installation
- Superior resistance to wind, straighter looking walls and accurate spacing for a better appearance.
- Substrate manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Available in 6", 8" and 12" widths, and 16' length for faster installation
- Up to 33% fewer seams than traditional 12' siding
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors

TECHNICAL DETAILS

 Dimensions
 Exposure:
 Overlap:
 Pieces per Square:

 5-7/8" x 16'
 4-3/4"
 1-1/8"
 6" lap -15.78

 7-7/8" x 16'
 6-3/4"
 8" lap - 11.11

 11-7/8" x 16'
 10-3/4"
 12" lap - 6.97













DECORATIVE SHAPES WITH RIGIDSTACK™







STRAIGHT EDGE SHAKE

STAGGERED EDGE SHAKE

OCTAGON



HEAVY DUTY SPLINE

The back of each shape includes a heavy duty spline, which creates extreme strength for wind resistance, straighter looking walls and accurate spacing for a better appearance.

STRAND SUBSTRATE

Strand substrate allows for hidden fasteners, plus the nail line ensures proper fastener placement and nearly eliminating costly touch up.

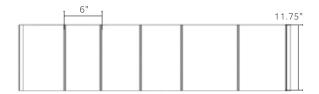
RIGID INSTALLATION

Shiplap joints and deep rain lines provide a more realistic wood shake look.

STRAIGHT SHAKES

Dimensions: 11-3/4" x 48"

Exposure: 9-5/8" Overlap: 2-1/8" Pieces per Square: 32

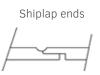


STAGGERED SHAKES

Dimensions: 11-3/4" x 48"

Exposure: 9-5/8" Overlap: 2-1/8" Pieces per Square: 32

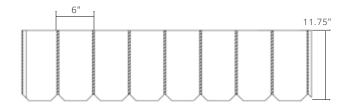




OCTAGONS

Dimensions: 11-3/4" x 48"

Exposure: 9-5/8" Overlap: 2-1/8" Pieces per Square: 32











DECORATIVE SCALLOP

TURN HEADS

Add pleasing curves to highlight the architectural details of your home. **Perfect for your home's gables or accent walls.**

Mun

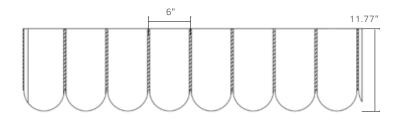
UNIQUE FEATURES

- 3/8" sawn strand substrate for rigid installation and performance
- Blind nail application is easier to handle while creating a clean finished look
- Shiplap joints for performance and beauty
- All the benefits and look of real cedar
- Deep rain lines for enhanced definition
- Substrate manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors

TECHNICAL DETAILS

Dimensions: 11-3/4" x 48"

Exposure: 7-3/4" Overlap: 4" only Pieces per Square: 39













BOARD + BATTEN OPTIONS

DEFINE YOUR HOME

The weathered grain appearance enhances the look and provides architectural lines for a popular rustic trend.

UNIQUE FEATURES

- Shiplap edges makes the product easier to level and apply
- Silica-free substrate works and cuts like traditional wood, no special tools required
- Board + Batten is available in 8', 9' and 10' lengths
- Reverse Board + Batten is available in 8' and 9' lengths
 * Fiber only
- Typical Batten strips are available in 2" and 3" widths in both 4/4 and 5/4 thicknesses; All trims are 16' lengths
- For a unique look, use any of the trim sizes as batten strips
- Manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors



BOARD + BATTEN



REVERSE BOARD + BATTEN











PANEL SIDING

GET CREATIVE

Panel options include stucco panels, grooved or no groove paneling which is versatile enough to be used outside or inside the home.

UNIQUE FEATURES

- Stucco panels have a hand-troweled effect which gives the appearance of genuine stucco
- Deeply textured with variations from board to board
- Shiplap edges makes the product easier to level and apply
- Silica-free substrate works and cuts like traditional wood, no special tools required
- Manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Stucco available in 4' wide, 8' and 9' lengths * Fiber Only
- Grooved and No Grooved panels are available in
 4' wide, 8', 9' and 10' lengths * Strand Only
- Available pre-finished with Diamond Kote™ in all color collections, custom colors and accent colors available for DuoBlend Collection



ACCENT STUCCO



GROOVED PANELING

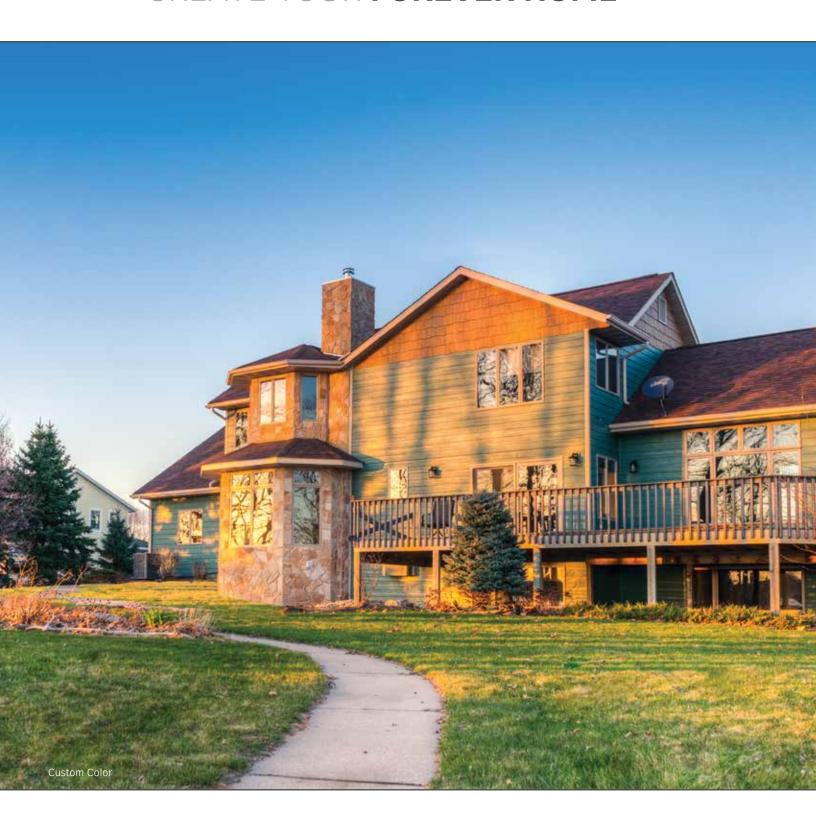








CREATE YOUR FOREVER HOME



SOFFIT + FASCIA

Protect your home's attic by controlling ventilation and reducing the build up of moisture.

TRIM WITH NAIL FIN

Wausau Siding Systems has engineered a reliable hidden fastening system for trim to make installation easy while also providing a finished look.

OUTSIDE + INSIDE CORNERS

One piece design features exclusive locking glued joint, creating a seamless appearance and providing extreme durability.

STARTER BOARD

Protect your siding from moisture by using our starter board at the bottom row to maintain installation requirements.

SOFFIT + FASCIA

PROTECT AGAINST MOISTURE

Ideal for overhangs, porch ceilings and other overhead applications to protect against moisture and to help control ventilation.

PROMOTE AIR FLOW

Vented soffit is designed to promote continuous airflow. The precisely cut vents offer 10 square inches of ventilation per lineal foot.

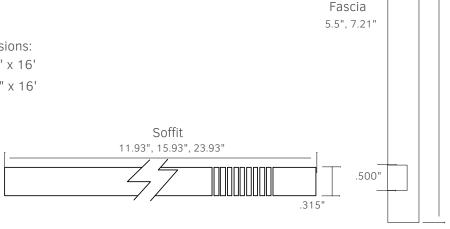
.6.25"

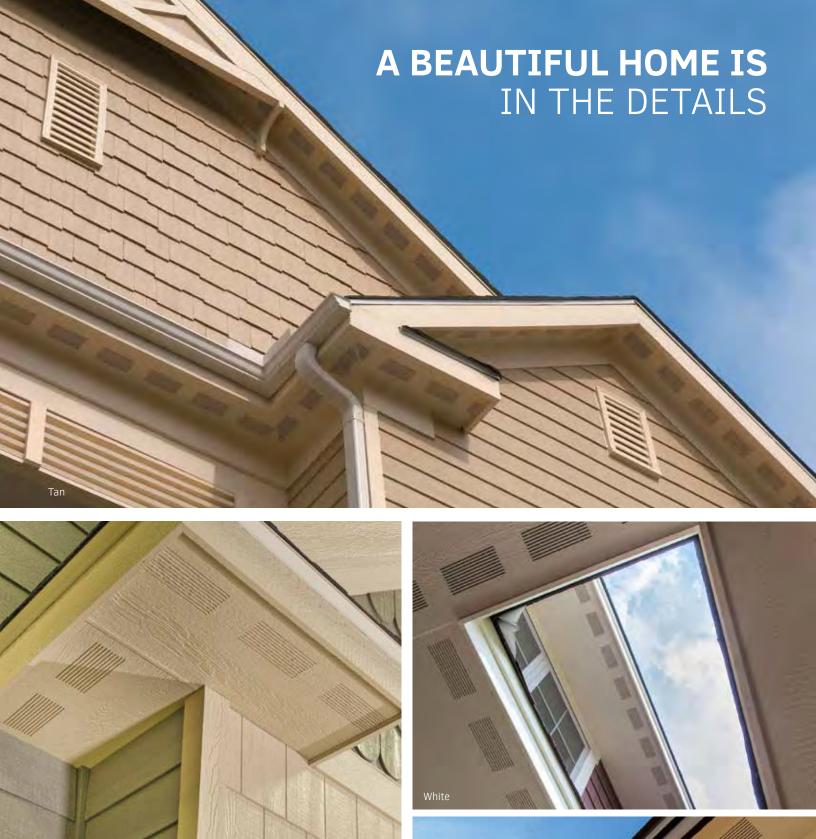
UNIQUE FEATURES

- Soffit vents are cut at 1/8" to keep insects and pests out of your attic
- Available in cedar or smooth textures as vented or solid panels
- Manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Panels are pre-cut to fit 12", 16" and 24", and in 16' lengths
- 8' H-Molding available for seams
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors

TECHNICAL DETAILS

Soffit Dimensions: 3/8" x 11-15/16" x 16' 3/8" x 15-15/16" x 16' 3/8" x 23-15/16" x 16' 3/8" x 4' x 8' Fascia Dimensions: 4/4" x 5-1/2" x 16' 4/4" x 4-1/4" x 16'







TRIM WITH NAIL FIN

QUALITY CRAFTSMANSHIP

Our nail fin trim with accessory trim clip **eliminates sunken or unsightly nails and bad touch-up** for a professional look.

DIFFERENCE IN THE DETAILS

Accent the architecture and beauty of your home by adding distinction to doors, windows and gables.

UNIQUE FEATURES

- Designed with the installer in mind enjoy the speed and simplicity of installation with our nail fin; homeowners can appreciate a flawless finished home.
- Substrate manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Available in 4" and 6" widths, and 16' lengths
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors



TRIM WITH NAIL FIN



TRIM CLIPS

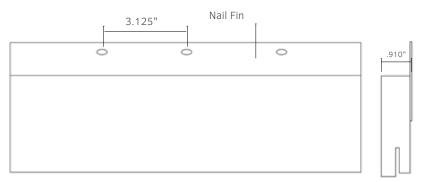
TECHNICAL DETAILS

Dimensions:

5/4" x 3-1/2" x 16'

5/4" x 5-1/2" x 16'

* 1 trim clips bag per 8 pieces of trim board











CORNERS

EASY INSTALL + FLAWLESS LOOK

One piece design features an exclusive locking glued joint, resulting in extreme durability and a seamless appearance.

UNIQUE FEATURES

- Designed with the installer in mind enjoy the speed and simplicity of installation with our nail fin; homeowners can appreciate the cost savings in labor
- Our product testing has demonstrated that the locked glued joint makes a stronger more durable product
- Hidden fastener system eliminates sunken or unsightly nails and bad touch-up
- Substrate manufactured with LP's SmartGuard® process to help prevent fungal decay and termite damage
- Outside corner available in 4" and 6" widths, and 10' and 16' lengths
- Inside corner available in 2" width and 10' lengths
- Available exclusively pre-finished with Diamond Kote™ in all color collections and custom colors



OUTSIDE CORNER WITH NAIL FIN



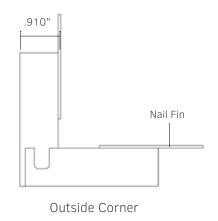
INSIDE CORNER WITH NAIL FIN

TECHNICAL DETAILS

Outside Corner Dimensions:

5/4" x 3-1/2" x 10' 5/4" x 5-1/2" x 10' 5/4" x 3-1/2" x 16' 5/4" x 5-1/2" x 16'

Inside Corner Dimension: 5/4" x 2-1/2" x 10'



Nail Fin
Inside Corner

.910"









STARTER BOARD

MAINTAIN INSTALL REQUIREMENTS

Providing the **perfect transition between the ground and first course of siding** to maintain installation requirements.

UNIQUE FEATURES

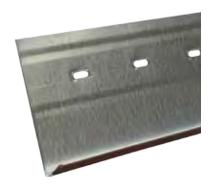
- Features the look, feel and function of natural wood with minimal care
- All-in-one starter strip and trim board that is ready to install, saving you time and money
- Our hidden fastening system is the easiest way to hide the fastener heads when installing starter board
- Available in 8" widths, and 16' length
- Available pre-finished with Diamond Kote™ in all solid color collections, custom colors and accent colors available for DuoBlend Collection

RIGIDSTACK™ STARTER

The RigidStack Starter Strip is designed specifically for a perfect fit with the RigidStack Spline. It's used at the bottom of the home, where ground clearance requirements are already met, locking the first course of RigidStack in place.



STARTER BOARD



RIGIDSTACK STARTER STRIP

TECHNICAL DETAILS











RIGIDMOUNT™

UNIQUE FEATURES

RigidMount is available in five configurations, each includes a drip cap flashing and a built in nailing flange that allows for hidden fastener installations and a better finished look.



UL Electrical 5-3/4" x 7-3/4"



Receptacle 6" x 8-1/2"



Universal 8-1/2" x 11"



Split Block 6" x 8-1/2"

SAVES TIME

Eliminating the need to fabricate these items in the field and **helps** to maintain proper installation by reducing the risk of moisture intrusion.

DETAILS MAKE A DIFFERENCE

Built on LP® SmartSide® trim and is constructed with the woodgrain being parallel to the grain on the adjacent siding, helping it to blend into the overall wall appearance.

5 STYLES FOR FUNCTIONALITY

Oversized and Universal are designed to mount items such as: exterior lighting and intake/exhaust vents.

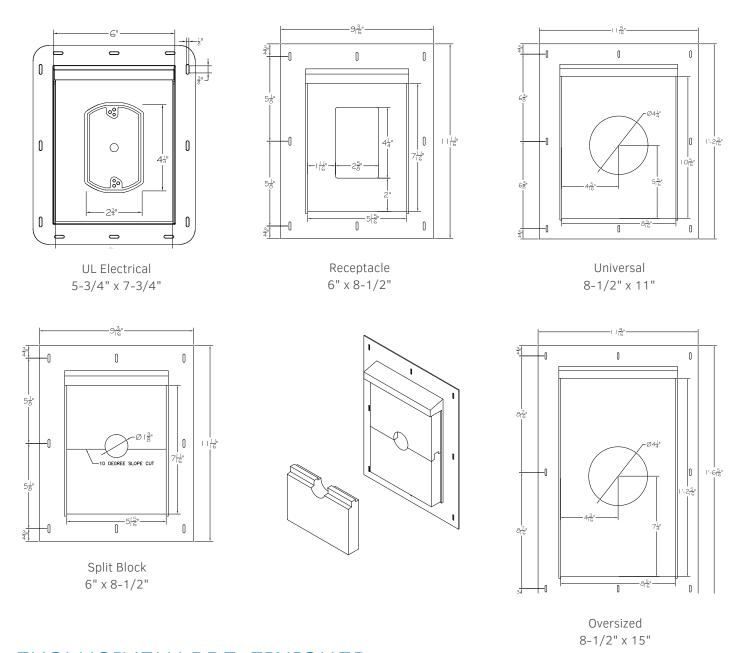
Choose from Receptacle or UL Certified Electrical for electrical outlet needs. Our UL Electrical block exceeds IRC requirements with 18 cubic inches of space.

Split Block is designed with a unique joint that protects from moisture intrusion and works with water, gas, data/network boxes, and electrical conduit where they exit or enter the building.



Oversized 8-1/2" x 15"

TECHNICAL DETAILS



EXCLUSIVELY PRE-FINISHED

Available pre-finished with Diamond Kote in all color collections, including DuoBlend Premium and Custom colors.

INNOVATIVE PACKAGING

RigidMounts are packed by our hands-free packaging system. They are available to order individually or by a carton of ten.

FINISHING TOUCHES





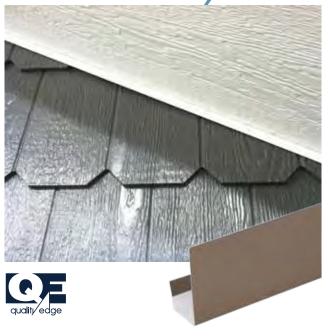
H-MOLDINGS

- A more professional finished look with equal functionality
- Provides a faster installation.
- H-Moldings provide coverage for the required expansion gap
- No caulk needed
- Available pre-finished in many sizes including 8' lengths for soffit
- Smooth or woodgrain
- Available in packs of 25
- Available in all Diamond Kote[™] color collections and custom colors

DRIP CAP & Z-FLASH

- Use above windows and doors for the best defense against water damage and to ensure long lasting protection
- Saves time from not having to fabricate in field and more aesthetically pleasing
- Cost savings from trying to find and purchase full rolls of coil stock
- Essential part of the home's exterior moisture management system
- Available in all solid Diamond Kote color collections - accent colors available for DuoBlend Collection

prevent water damage





J-CHANNEL

- Minimize the need for clean cuts
- Reduces the need to caulk siding ends when painted cut ends are installed into the channel, saving time and materials
- Available to match soffit or siding colors;
 DuoBlend Collection has accent colors available

COIL STOCK

- 24" x 50' .019 thickness, reversible white
- Q800 Trim Coil matches 20 Diamond Kote colors, Embossed textures available in limited colors
- (POLY) TuffTech™ finish resists peeling, cracking, chipping or delaminating. HP28 alloy is created from recycled aluminum that is annealed for strength.

FLASHING

- Engineered to create a downward and outward water flow off the roof and away from walls
- Versatile design for all roof pitches
- Flexible, seamless design performs better than field fabricated metal flashings
- Withstands the elements such as ice damming and wind driven rain
- UV resistant construction will outlast most roofing materials
- Unique design ensures correct uniform installations
- Available in six popular colors to coordinate with your roofing or siding: brown, bronze, sand, tan, grey or white

FINISHING TOUCHES







FASTENING

- Hidden fastening system is the fastest, easiest way to hide the fastener heads when installing starter board
- Cortex plugs are now available on a collated strip to help minimize handling and saves time on the jobsite
- No more caulking
- Diamond Kote[™] color matched nails save time by eliminating the labor intensive job of touching up nail heads

NAILS

- Diamond Kote preferred choice of nails is STORMGAURD® Double Hot-Dipped Galvanized Ring Shank Nails
- 100% made in the USA
- Extra holding power, especially in high wind/hurricane areas
- Ring Shank available in 1-3/4" hand drives, Ring Shank Coil Nails available in 2-1/2" and 3"
- Diamond Kote[™] color matched nails save time by eliminating the labor intensive job of touching up nail heads, available as 2" Smooth Shank





SEALANT

- Provides a long-lasting seal which helps prevent water and air infiltration
- ASTM specified for exterior siding
- Tack free in 5 minutes
- Low temp application
- Excellent UV resistance
- Adheres to wet surfaces and will not wash away when exposed to rain prior to full cure
- Available in all Diamond Kote[™] color collections

TOUCH-UP PAINT

- Convenient 8 oz. bottle for easy touchup application
- Will not fade at a different rate than the siding
- Available in all Diamond Kote color collections
- Refer to application guide for proper touch-up instructions











JOBSITE HANDLING

Our siding and shakes are packaged in 4-packs, trim in 2-packs and one piece corners are individually wrapped. Our innovative packaging system reduces the risk of scuffing and scratching during the transportation and handling process.

"From the lumberyard, builder, all the way down to the homeowner. We really appreciate the extra time and effort spent on packaging. You can have a top notch product, but if it can't be delivered to the job site in A-1 condition all is wasted." - Matt, Customer





SUPERIOR TECHNOLOGY

Our equipment is specifically designed to integrate with our proprietary finish to provide the highest quality product backed by the best warranty in the industry.

- 1) Our automated process begins by sanding and cleaning the substrate to **ensure proper adhesion of the finish.**
- 2) The rotating arm spray system provides consistent paint coverage by breaking down the finish into smaller particles allowing it to bond better for flawless coverage.
- 3) Before being chilled for packaging, the product is sent through the oven to create a durable scratch resistant exterior siding product.







Diamond Kote | Pre-finished Exterior Siding

WHAT SETS US APART?

We believe in holding ourselves to a higher standard. We surface prep each board to ensure proper adhesion for a long term performance.

PRODUCT INNOVATION

Our equipment is specifically designed to integrate with our proprietary finish to provide the highest quality siding. Pre-finishing in a clean indoor environment equals a better product than painting on site; we currently have three pre-finishing facilities – Wausau, Wisconsin, Stuart, Iowa and Rapid City, South Dakota.

THE MESSAGE IS SIMPLE.

Everything we do is focused on one thing: putting the best possible finish on the best possible siding that can provide lasting value to a home.









BUILT FOR LASTING VALUE.

Our products are built with confidence, giving you the satisfaction of buying a reliable product. We design each one for durability, providing maximum protection for your home.

Exterior Doors + Windows

Enhance the curb appeal of your home with Waudena Millwork exterior doors and vinyl windows. Choose from a wide range of styles to meet your architectural style or design needs.

Titan Overhead Door Frames™

Aluminum clad garage door frames are designed to match the profile and finish details of our exterior door frames. The two systems work together to provide strength and low maintenance benefits.

NOTE: Brands and products mentioned above are trademarks of Wausau Supply Co. Visit wausausupply.com to learn more. LP and SmartSide are registered trademarks of Lousiana-Pacific Corporation. Visit |pcorp.com/smartside to |earn more|

Interior Millwork

Add charm, beauty, and value to your home with interior doors, moldings, and stair parts. Choose from a variety of styles and finishes to transform your home into an elegant living space.

Trim-N-Time® Installation System

A revolutionary system where the trim comes assembled and uses an innovative lip casing to slide into your interior door or window extension jamb. Save as much as 70% of installation labor.

Online Resources

- Download high quality design files from CADdetails.com
- Visit our websites at waudenamillwork.com and wausausidingsystems.com
- Follow us on social media and get inspired
- Watch our installation videos on YouTube to learn how to properly install our products



SIDING WITH LASTING PROTECTION.

wausausidingsystems.com

