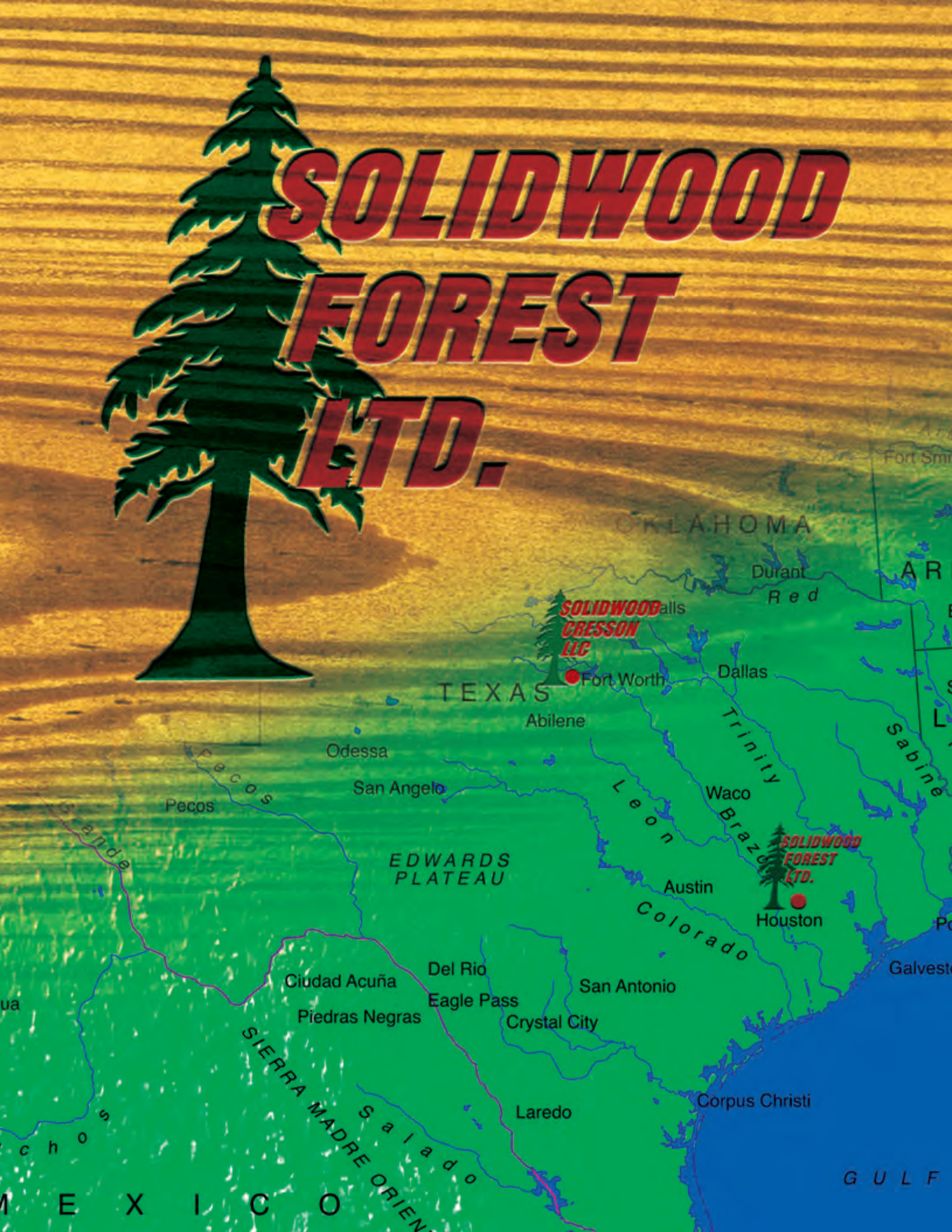

SOLIDWOOD FOREST LTD.
OKLAHOMA
Durant
Red
SOLIDWOOD CRESSON LLC
Fort Worth
Dallas
TEXAS
Abilene
Trinity
Sabine
Odessa
San Angelo
Pecos
Waco
Leon
Brazos
SOLIDWOOD FOREST LTD.
EDWARDS PLATEAU
Austin
Colorado
Houston
Del Rio
Ciudad Acuña
San Antonio
Eagle Pass
Piedras Negras
Crystal City
SIERRA MADRE ORIENTAL
Laredo
Corpus Christi
GULF
MEXICO

Dear Customers and Friends,

As we continue to expand our product offerings, we receive numerous flattering comments about our catalogs. Check out our expanded product selections which include a full line of Western Red Cedar boards, dimensional lumber, and timbers. We are excited to announce our new line of Edge Timbers ™ which are available in Western Red Cedar, treated, untreated pine, and Douglas Fir.

Because so many of our products are custom made, a catalog cannot list the thousands of different items we can custom manufacture. We have taken our most popular items and presented them in this catalog to show you many of the options we offer. Please keep in mind we have the capability to manufacture an array of custom made products to your specifications.

We take pride in offering you a wide selection of highly unique products for your customer's needs. The variety of services we offer are provided by our Waller treating facility, our Tomball remanufacturing plant, and our fleet of company owned trucks. We are the "Can Do" premier forest products supplier in the Texas region, and we are capable of distributing anywhere in the United States and beyond. While many of our customers enjoy our versatility, most of our customers buy from us because of our quality service and knowledgeable sales staff. We purchase our raw products from only the top quality producers. Our own inspection processes and third party quality control (Timber Products Inspection) programs assure you excellent quality.

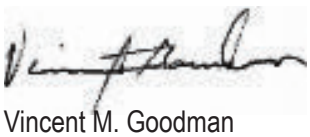
What sets Solidwood Forest Ltd. apart from most other suppliers?

We have our own wood preservation plant conveniently located 30 miles northwest of Houston, Texas.
We have our own manufacturing plant located in Tomball, Texas and can custom cut to your specifications.
We stock SYP (grades 1, 2, 3 & 4), Western Red Cedar, Douglas Fir, KDAT and Blue Sill® Borates.
We stock SYP, Doug Fir and WRC timbers and will cut to your needs and specifications.
We manufacture Vintage Pine SYP pattern stocks and can custom profile in house to your specifications.
We believe in high quality products and services at a fair price.
We specialize in highly mixed truckloads.
We use Koppers brand micronized copper.
We have our own fleet of 35 lightweight semis with 48 light weight trailers to insure prompt deliveries.
We process and dry Fire Chief fire retardant lumber.

Please look over all the product lines we offer. With our growing product mix, we will bet you find a fit for your needs.

You can find more information about our products and services by visiting our website: www.solidwoodforest.com which has been updated with all the latest information about our products and services. We hope to have our website continually evolve into a useful tool for both existing and new customers. Please take a look at it and give us your feedback as to how we can serve you better.

So give us a call at 281-351-9109 or check out our website for more information.
We look forward to serving your lumber needs.
Sincerely



Vincent M. Goodman
President

Knowledge Integrity Versatility

Our Creed

Solidwood Forest Ltd. strives to be the best wood preserver and manufacturer of quality wood products in Texas. Our goal is to be the distributor of choice to our customers. The diverse line of products we offer, along with the variety of services we provide, gives our customers the advantage of dependable convenience and the upmost confidence in our abilities to deliver on our commitments to the marketplace. Our knowledgeable team utilizes over 100 years industry experience to provide solutions for our customers with honesty and respect.

The proposition of our business is simple. We want to bring value to our customers through **knowledge, integrity,** and **versatility**.

Precision Manufacturing of Wood Products
Wood Preservers and Distributors

Contact our sales staff today:

Abel Garcia	Doug Griffith	Robby Griffith
Dan Hudson	Michael Dorman	Terry Welch
Blake Gremmel	Miles Tompkins	

Members of:

ACE Allied Building Stores Do It Best Guardian LMC Orgill True Value

PHONE: 281-351-9109 **www.solidwoodforest.com**

42511 Old Houston Hwy · Waller, Texas 77484

Edge Timbers
Solidwood Forest

@solidwoodforest

SOLIDWOOD FOREST LTD.

KNOWLEDGE INTEGRITY VERSATILITY

FACT SHEET

Solidwood Forest Ltd.
Solidwood Forest Limited is one of the largest independently owned manufacturers, wood preservers and wholesale distributors in the state of Texas. The milling facilities in Tomball and Waller feature state of the art equipment and are capable of milling various types of products such as siding and patterns, architectural components, including corbels, brackets, and rafter tails. Solidwood Forest provides a host of value added services which include surfacing, ripping, precision trimming and custom cutting.

Enlisting over 100 years of industry experience, Solidwood Forest Ltd. purchases from the finest quality mills and incorporates a professional sales team and support staff that can offer knowledge and versatility to meet customer demands with effiency and integrity.

Wood Preservation
The full line treating facility in Waller, Texas uses high quality preservatives from Koppers and D-Blaze. Solidwood Forest Ltd's MicroPro™ and borate treated wood, two fully equipped kilns and manufacturing capabilities provide our customers with an array of options to satisfy their treated lumber needs. Timber Products Inspection, Inc., (TPI), an independent inspection agency, provides quality assurance on all finished products being manufactured and distributed by Solidwood Forest Ltd.

Solidwood Forest Express
Solidwood Forest Express has 35 lightweight semi's, 48 lightweight flatbed trailers which allow loads up to 54,000 lbs. maximizing each load it delivers utilizing this expanding fleet of trucks and professional drivers provide unmatched On-Time deliveries and unparalleled customer service to a demanding marketplace.

Company Offices and Manufacturing Facilities

Headquarters
42511 Old Houston Hwy
Waller, Tx 77484

Phone (281) 351-9109

Solidwood Forest Express
Waller, TX

Phone (281) 351-9109

Fencing Sales Office
Waller, TX

Phone (281) 351-9109

Quick Facts:

Solidwood Forest Ltd. is one of the largest distributors of cedar and stained fencing products in Texas.

Our mills and plants cover over 48 acres and offer a diverse line of high quality wood products and services.

Solidwood Forest Ltd. has a full line of high quality cedar and Douglas Fir in 1" boards, 2" dimensional lumber and Edge Timbers® range up to 40' in length.

Edge Timbers® go through a unique milling process to assure appearance grade fiber on all four sides.

Solidwood Forest Ltd. has tripled in size since 2008.

SOLIDWOOD FOREST LTD.

Company History

Today the company has grown into one of the largest wood manufacturers, producers, and distributors in the state of Texas. The full-line mill operations produce millions of board feet of specialty products each year.

Solidwood Forest Ltd. first opened its doors in 1998 in Tomball, Texas – 28 miles northwest of Houston. The company began selling a variety of ranch supplies and agricultural products including stock panels, round poles and even hay.

Expanding beyond 50 acres, the company consists of the specialty mill in Tomball, Texas, a treating facility in Waller, Texas, and a facility in Hempstead, Texas. The company utilizes its own fleet of young lightweight trucks to distribute a variety of specialty milled products and wood preserved products all over Texas and beyond.

SOLIDWOOD FOREST LTD.

Wood Preserver

Solidwood Forest Ltd.'s full line treating facility in Waller, Texas uses high quality preservatives from Koppers. Our MicroPro ™ and Blue Sill ™ borate treated wood, kiln drying capabilities and manufacturing of quality specialty items provide our customers a choice for their treated lumber needs. Timber Products Inspection, Inc. (TPI) performs third party inspections providing quality assurance on all treated wood produced by Solidwood Forest Ltd.

Micronized Copper Treated Wood – MicroPro ™ Technology

We use MicroPro™ by Koppers, the first wood treatment process to be certified EPP (Environmentally Preferable Product) providing long term protection to wood exposed in exterior applications.

Blue Sill Borate Treated Lumber

Borate pressure treated lumber is perfect for above ground, weather protected structural framing in residential and commercial applications.

Kiln Drying After Treatment (KDAT)

Lumber that has been kiln dried after pressure treatment has been "pre-shrunk" in the controlled environment of a processing plant, minimizing the dimensional changes to the wood.

Fire Chief Fire Retardant

Fire treated with D-Blaze chemical.

Solidwood Forest Express

Whether it is in town or out of the state, full truck or partial loads, owning our young fleet of trucks allows us the flexibility to get our customers the products they want in the time frame they need. Our extra effort in care insures the product arrives in the condition it is expected. This type of operational excellence, combined with the determination of a sales force driven to satisfy customer needs, provides unmatched customer service. We are the premier forest products supplier in Texas and beyond.

Solidwood Forest Ltd.

We are proud to serve our customers with a diverse line of consistently high quality products and maintain a generous inventory to quickly meet our customer's needs.

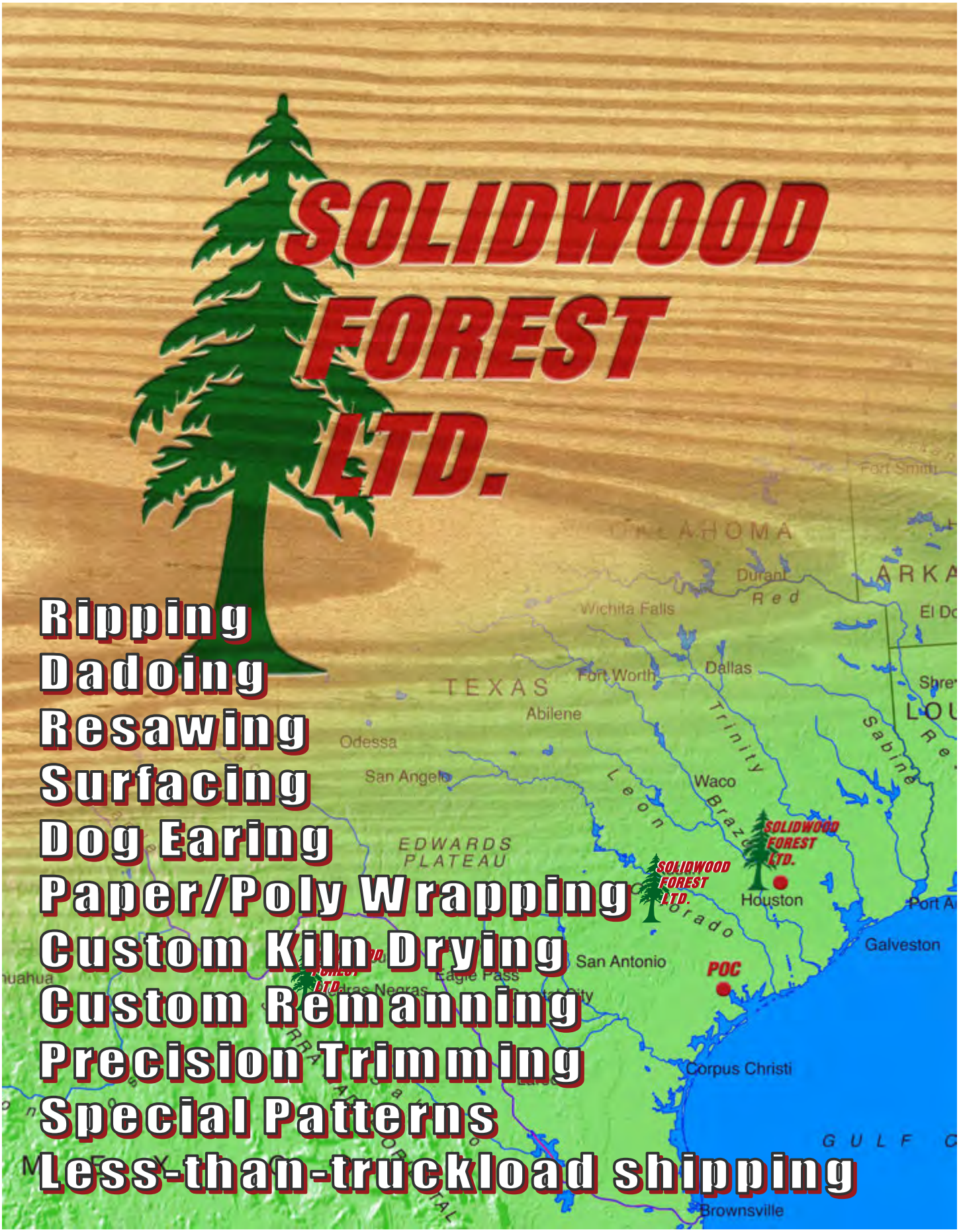
The services we offer include:

Custom Remanning
Special Patterns
Paper/Poly Wrapping
Precision Trimming
Custom Kiln Drying
Resawing/Ripping/Surfacing
Dadoing
Dog Earing

The products we offer include:

Vintage Southern Yellow Pine Patterns
Treated Dimensional Lumber
Fire Chief Fire Retardant
Blue Sill Borates
Western Red Cedar lumber and timbers
Doug Fir #1 Timbers to 40" in length.
Plywood Panels
Decking and Deck Components
Fencing
Corbels
Rafter Tails
Architectural Components

Purchasing from the finest quality mills and owning our own fleet of trucks allows Solidwood Forest Ltd. to provide unmtached customer service. Our on-site, state of the art equipment provides us the ability to offer a variety of products and services in a short amount of time to our customers. With the tech support of Koppers and a growing sales staff with over 100 years of experience, our team will handle any questions you or your customer may have.



PHONE: 281-351-9109 www.solidwoodforest.com

SOLIDWOOD FOREST LTD.

Treating customers to express service and shaping their daily business.

Stocking Inventory List

Treating Process
- MicroPro
- Blue Sill™ Borate
- Fire Treat
- KDAT
- TSO

SYP Lumber Dimension & Boards
- (#1 #2 #3 #4)
- 1x2 - 1x12
- 2x2 - 2x12
- 4x4 - 12x12 (Available in Edge Timbers)

Western Red Cedar
- (Appearance Grade)
- 1x2 - 1x12
- 2x2 - 2x12
- 4x4 - 12x12 (Available in Edge Timbers)

WRC & Pine Patterns
- 105
- 116
- 117
- 122
- 139 Lap & Gap
- Center Match
- Bevel Siding
- Shiplap
- Flooring
- Beaded Ceiling
- Log Cabin
- 122/Beaded Ceiling (Reversible)
- Custom Milling

Panels
- BC – Yellow Pine
- Rated Sheathing (CD)
- Sturdi Floor ¾ & 1-1/8
- ¾ T/G

Douglas Fir
- 1x2 - 1x12
- 2x2 - 2x12
- 4x4 - 16x16 (Available in Edge Timbers)

Architectural Components
- (Western Red Cedar, Doug Fir & Yellow Pine)
- Corbels
- Rafter Tails
- Brackets

Decking Components
- Radius Edge Decking
- (Premium & Standard)
- Balusters
- Step Stringers

Landscape Timbers

Lattice
- 4x8x3/4 & 1-1/2 WRC
- 4x8x1/2 & 3/4 Treated

Stakes
- 1x2 12”-18”-24”-36”
- 1x4 18”-24”-30”-36”
- 2x4 18-24-36-48
- 3/8 x 1-1/2x48” Pointed

Shavings

Fencing
- Corral Boards
- 1x4x6 Premium Domestic Dog Ear
- 1x6x6 Premium Domestic Dog Ear
- 1x6x8 Premium Domestic Dog Ear
- 2x6 and 2x12 Beveled Edge
- Western Red Cedar - 1x4 6’, 1x6 6’, 1x6 8’
  - #1,#2,#3
  - Nominal/Full Width
  - 5/8” & 3/4"

Premium Siding
- 3/8” Ply Bead
- 3/8” Rough Sawn Plain Pine
- 3/8” 4” O.C. Premium T-111
- 5/8” 4” O.C. Premium T-111
- 5/8” 8” O.C. Premium T-111
- 5/8” 12” O.C. Premium RB & B

PHONE: 281-351-9109 www.solidwoodforest.com

FIRE CHIEF®

D-Blaze

Fire Retardant Treated Lumber

by Solidwood Forest Ltd.

FLAME PRO BY KOPPERS

Performance Chemicals

For interior applications where fire retardant construction materials are specified or required by building codes. Fire Chief treated lumber and plywood is treated with D-Blaze ® fire retardant and is highly effective in controlling the spread of flame and smoke development caused by fire.

UL ® Class A with FR-S Rating

Code Compliant under ICC ESR-2645

50 Year Limited Warranty

Product Features:

- Very low smoke rating
- Workable with common wood-working tools
- Interior Type A High-Temperature (HT) FRTW per AWPA UFCA
- Low-corrosivity
- Low-hygroscopicity
- No VOC's or Formaldehyde
- Non-blooming
- Reddish Tint for easy identification on site

FIRE CHIEF Treated Products are:

- Compliant with major building codes
- Tested and certified by Underwriters Laboratories®
- Quality Control assured by third-party inspection agencies
- Protected by a 50-Year Limited Warranty.

Common Applications:

- Roof and floor trusses
- Roof decks and sheathing
- Interior load-bearing walls
- Exterior load-bearing walls protected by weather barrier
- Subflooring and paneling
- Studs and joists
- Beams and purlins
- Blocking and furring

Produced and Distributed by Solidwood Forest Ltd.

Call us for your next quote!

281-351-9109

www.solidwoodforest.com

SOLIDWOOD FOREST LTD.

TOP REASONS

to Use FlamePRO® Fire Retardant Treated Wood Products

- FlamePRO Fire Retardant pressure treated wood products, as described in the ICC Evaluation Services, Inc. ESR-4244, meet all major model building code requirements.
- UL Classified with an FR-S Rating for flame spread and smoke development values of 25 or less.
- FlamePro Fire Retardant pressure treated wood products comply with AWPA UC-1 and UCFA use category systems, FlamePro treatment process meets the AWPA T1 standard.
- UL GREENGUARD GOLD Certification - The FlamePRO preservative has undergone rigorous testing and met stringent standards for low volatile organic compound (VOC) emissions. Products certified to this criteria are suitable for use in schools, offices, and other sensitive environments.
- FlamePRO Fire Retardant pressure treated wood products are backed by a 50 Year Limited Warranty Program from Koppers Performance Chemicals Inc.*
- Hygroscopicity testing conducted by a third party independent laboratory has confirmed that compared to untreated wood, FlamePro brand fire retardant treated wood does not pick up excessive moisture under ASTM D3201 test conditions.
- 1 Hour Tested Wall Assembly (ASTM E119)
  For details refer to ESR Report 4244.
- 2 Hour Tested Wall Assembly (ASTM E119)
  For details refer to ESR Report 4244.
- The majority of common lumber and plywood species used in building construction can be treated with FlamePRO.
- Low corrosion rates to code-approved metal fasteners and hardware.
- Optional orange color for building site recognition.

For more information, call 1-800-585-5161 or visit www.kopperspc.com or icc-es.org, ESR Report 4244.

* Available at *Koppers Performance Chemicals Inc., Attn: Consumer Affairs, P.O. Drawer O, Griffin, Georgia 30224-0249 or visit www.kopperspc.com*

FlamePRO®
FIRE-RETARDANT TREATED WOOD



FIRE CHIEF®

D-Blaze

Fire Retardant Treated Lumber

DRY KILN PRODUCTION

Kiln Drying After Treatment is a controlled process taking the moisture out of lumber that has been treated. Installed wet, treated lumber will dry unequally. The outside surfaces of the lumber, especially those exposed to the direct sunlight, will dry before the inner volume of the material. When shrinking around larger volume occurs, stresses can develop that result in checks, splits, warp, cup or twists. Kiln drying after treatment - KDAT - controls the rate of drying so that these adverse conditions are minimized. Lumber is sorted, placed on sticks to allow air to pass evenly over the material and then placed in the kiln where it is exposed to controlled temperatures, moisture and circulating air for a matter of days before it is fully processed.

SOLIDWOOD FOREST LTD.

Precision Manufacturing of Wood Products

KDAT

KILN-DRIED AFTER TREATMENT

The controlled process of drying material after treating it with borates or MicroPro™ provides numerous benefits:

- Minimizes shrinkage problems
- Makes the material cleaner and lighter
- Gives the material greater strength and stiffness
- Material has better nail holding capacity
- Material is more uniform in size
- Reduces warping
- Appearance is enhanced

Controlling the moisture content of wood provides a safe, clean, and durable building material which is easier to use and better performing.

PHONE: 281-351-9109 www.solidwoodforest.com

Southern Yellow Pine - Treated or Untreated

We work with only the finest mills in the country to select the best grades of lumber for our needs. Starting with high quality material allows us to produce the best quality products for our customers.

Prime lumber consists of a #2 Southern Yellow Pine that has been selected to have no wane on either side of the product. This gives an overall better appearance and a uniform edge. It's simply better looking material!

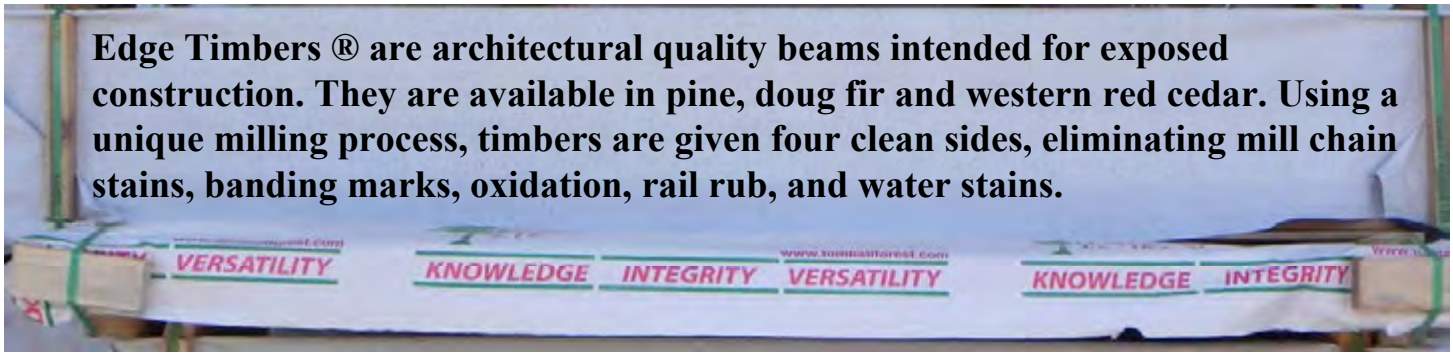
We pride ourselves on versatility, in both service and products. To insure we maintain that versatility, we keep a wide variety of products on the ground at all times. With our ability to mill and treat these raw materials ourselves, our service time is shortened and our product mix is multiplied.

PHONE: 281-351-9109 www.solidwoodforest.com


Solidwood Forest Ltd. utilizes over
1 million square feet of covered storage
space between all operating facilities.

SOLIDWOOD FOREST LTD.

EDGE Timbers®



Edge Timbers ® are architectural quality beams intended for exposed construction. They are available in pine, doug fir and western red cedar. Using a unique milling process, timbers are given four clean sides, eliminating mill chain stains, banding marks, oxidation, rail rub, and water stains.

The milling process is not the only thing that sets these upgraded timbers apart from the rest of the market. Once milling is complete, the product never touches metal again, which can cause a reaction in wood such as cedar. Natural occurring resins in the wood react when in contact with metal and moisture.

When Edge Timbers® are being finished they are placed by hand on a pallet of thin wood strips draped with a plastic barrier and supported by cribbing. The wood strips protect the timbers from the forklifts. The plastic prevents dirt and road debris from staining the fiber during transport. After the timbers have been stacked by hand, they are completely covered with more lumber wrap. More cribbing strips are placed on the outside of the bundle and plastic covering, and then secured by plastic banding. Securing the bundle in this way prevents strapping marks which can damage the edges of the timbers. This attention to detail insures the product arrives in the absolute best condition possible.

Edge Timbers® will provide the contractor and end user with visibly improved material with four good sides. Providing this product over many of the others in the market will eliminate returns, increase customer satisfaction, and eliminate inventory loss.

EDGE Timbers®

CEDAR DOUGLAS FIR PINE TREATED PINE

Our unique **EDGE TIMBERS®** and **SUPER SMOOTH** milling processes provides four clean sides of usable material by eliminating:

Mill chain stains
Banding marks
Oxidation
Rail rub
Water stains

EDGE TIMBERS® and **SUPER SMOOTH** timbers:

Available in Douglas Fir, Cedar, Pine and Treated Pine
Eliminates inventory shrinkage
100% usable
Can be cut to any net size
Increases customer satisfaction

ZIP WRAP® packaging protects **EDGE TIMBERS®** AND **SUPER SMOOTH** by:

Palletizes the product to protect from fork damage
Fully encapsulates the package to protect quality
EDGE GUARD banding protects the corners
Custom labels specifically identify each package

ZIPWRAP® PACKAGING

SOLIDWOOD FOREST LTD.

www.solidwoodforest.com

SOLIDWOOD FOREST LTD.

SUPER SMOOTH
DOUGLAS FIR

BEFORE SUPER SMOOTH

AFTER SUPER SMOOTH

EDGE TIMBERS ROUGH
WESTERN RED CEDAR

BEFORE EDGING

AFTER EDGING

WESTERN RED CEDAR

Western red cedar (Thuja plicata) is renowned for its rich colors and distinctive smell. The versatility of this wood is due to qualities such as:

- Ease of splitting for roofing, walls, and fence rails
- Naturally occurring compounds making the wood resistant to moisture, decay-causing fungi, and insects
- Lightweight
- Superior insulation and acoustical characteristics
- Low shrinkage and dimensional stability
- Free of pitch and resin

Cedar has been the species of choice for window frames, doors, saunas, patio decking, outdoor furniture, exterior siding, feature walls, and so on. For interior or exterior applications, Western Red Cedar is truly a remarkable wood.

Chief Good Man

Historically, western red cedar first came into popular usage by the Coastal Aboriginal peoples in the Pacific Northwest of North America where it is a native species. Various parts of the tree including roots, bark and wood were used in rope-making, clothing, baskets, totem poles, canoes, long houses, ceremonial masks, and roofing. When the European settlers arrived they soon realized the value of this unique wood. It is not surprising that this amazing tree species is called “tree of life”.

TIMBERS:

#1 Douglas Fir • Pine • Western Red Cedar

(Green & KD)

Solidwood Forest Ltd. carries a full line of Western Red Cedar, from 1x2 up to 12x12. These products are available in green rough or surfaced to fit any customer's needs.

Boards		Nominal
1x2	8-16'	3/4"
1x4	8-20'	3/4"
1x6	8-20'	3/4"
1x8	8-20'	3/4"
1x10	8-16'	3/4"
1x12	8-20'	3/4"
Dimension		Nominal
2x2	8-20'	1-1/2"
2x4	8-20'	1-1/2"
2x6	8-20'	1-1/2"
2x8	8-20'	1-1/2"
2x10	8-20'	1-1/2"
2x12	8-20'	1-1/2"
Timbers		Nominal
4x4	8-20'	3-1/2"
4x6	8-20'	4"
4x8	8-20'	4"
4x12	8-24'	4"
6x6	8-20'	6"
6x8	8-20'	6"
6x12	8-24'	6"
8x8	8-20'	8"
8x12	8-24'	8"
12x12	8-24'	12"

Specialty

1x8 Select Knotty Channel	8-20'
1x10 Select Knotty Channel	8-20'
1x6 Select KD VJCM (#122)	8-16'
2x4 PAD Premier S4S Decking	8-20'
2x6 PAD Premier S4S Decking	8-20'

KNOWLEDGE INTEGRITY VERSATILITY

EDGE Timbers®

PHONE: 281-351-9109 www.solidwoodforest.com

Specialty Pine Pattern

Vintage Pattern™

Solidwood Forest Ltd.

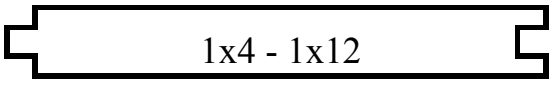
Vintage Pine starts as high quality material purchased from the top mills in the country. It goes through a strict grading process at our facility before it is milled to pattern. Afterwards, it is graded once again after milling is complete. Not until it passes our high standards does it become Vintage Pine.

It is then shipped to our customers with the same care it was produced with. Install this product in any area needing a solid, classic look.

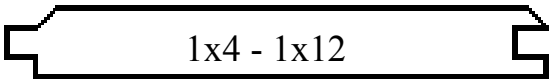
SOLIDWOOD FOREST LTD.

Specialty Pine Pattern
Vintage Pattern™
Solidwood Forest Ltd.

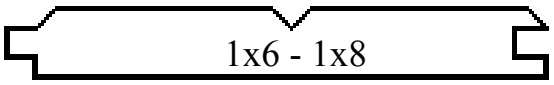
Southern Yellow Pine Patterns



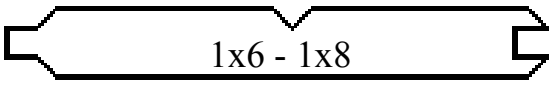
Centermatch



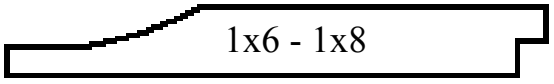
122 V-Joint Centermatch



116 Car Siding



Reversible 122 / 116



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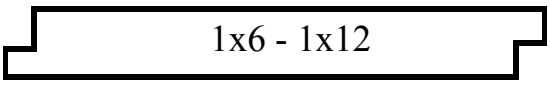
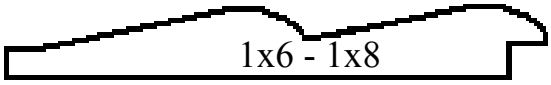


Ship Lap



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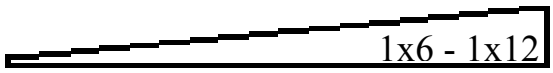
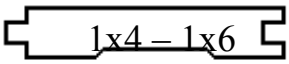
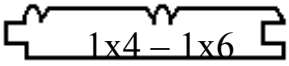


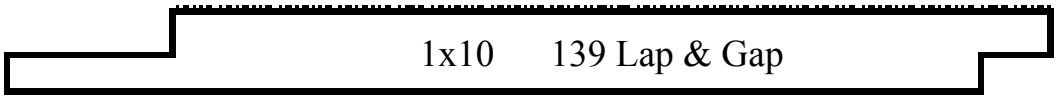
Bevel



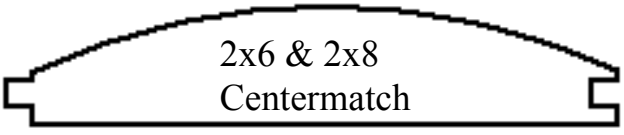
Flooring

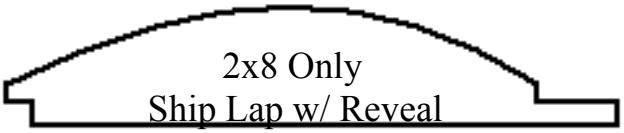


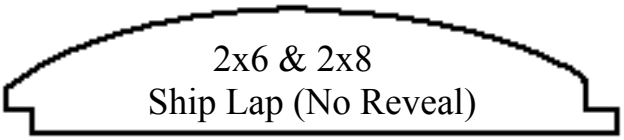
Beaded Ceiling
(5/8 or 3/4)



Log Cabin Siding







These patterns are readily available in both D grade and #2 SYP. Custom patterns can be milled to your specifications. If you do not see what you are looking for here, please send us a drawing with dimensions so we can quote your custom job.

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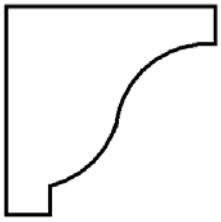
SOLIDWOOD FOREST LTD.

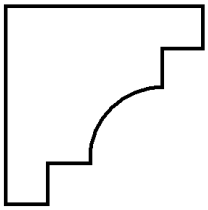
Precision Manufacturing of Wood Products.

Corbels

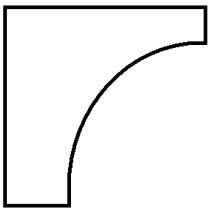
TFC-1



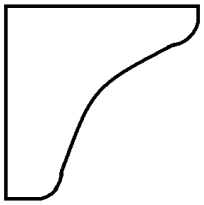
TFC-2



TFC-3

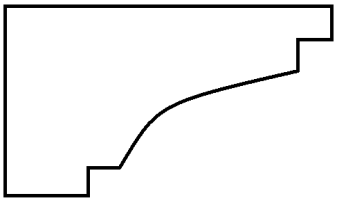


TFC-4

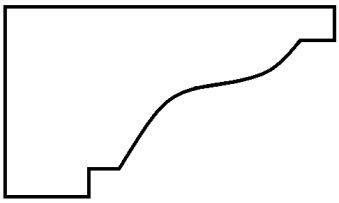


Rafter tails

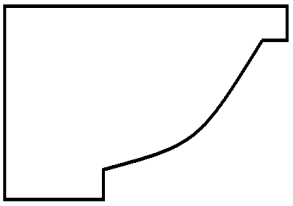
TFR-1



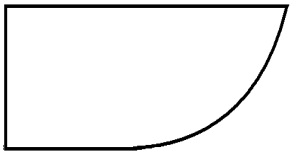
TFR-2



TFR-3

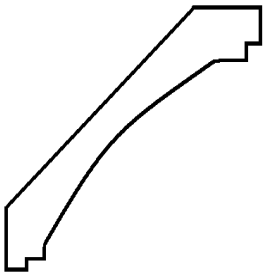


TFR-4

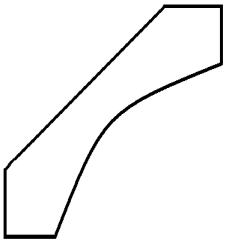


Brackets

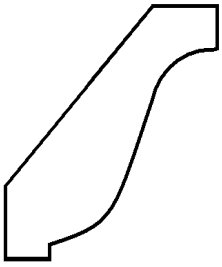
TFB-1



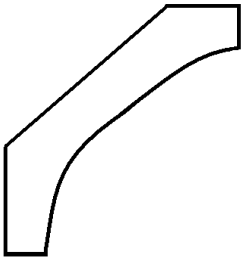
TFB-2



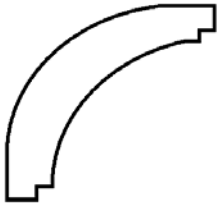
TFB-3



TFB-4



TFB-5



Available in various sizes.
Custom patterns can be milled to specification.
Please contact our friendly sales staff for answers.

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SOLIDWOOD FOREST LTD.

Custom Milled Architectural Components

PHONE: 281-351-9109 www.solidwoodforest.com

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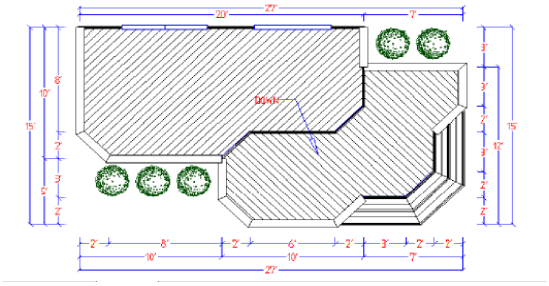
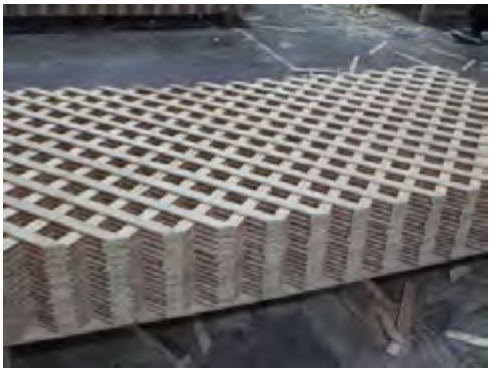


Decking Components

DESCRIPTION	UNIT
2x6x8-16 Premier WRC S4S PAD Decking	128
2x4x8-16 Premier WRC S4S PAD Decking	208
Radius Edge MCA Decking Standard 5/4x6x8'-16'	192
Radius Edge MCA Decking Premium 5/4x6x8'-16'	192
Radius Edge MCA Decking 1-1/2 x 6 x 8'-16'	128
#1 KDAT Decking 2x6x8'-16'	128
#1 KDAT 2x6x8-16' Center Match Decking	64
D-Grade & Btr KDAT 1x4-x8-16 Flooring	192
6x6 Decorative Top Treated Posts	8
2"x2"x42" Baluster (Square or Beveled Ends)	36
2"x2"x36" Baluster (Square or Beveled Ends)	36
2-Step Stringer (2"x10")	PC
3-Step Stringer (2"x10")	PC
4-Step Stringer (2"x10")	PC
5-Step Stringer (2"x10")	PC
6-Step Stringer (2"x10")	PC

If you do not see what you are looking for, call us. We can custom mill specialty pieces.



TREATED LATTICE

All of our lattice panels are made on-site which allows us to maintain consistent quality control. We utilize inspected fall down material in the process which helps keep prices low. Keeping quality high and prices low is part of our plan to achieve operational excellence.

HEAVY DUTY WRC LATTICE

Our lattice panels are available in both treated yellow pine (clear of knots) and western red cedar (solid tight knots).

Western red cedar lattice is heavy duty, using ¾" lath strips creating a 1-1/2" finished thickness. Each piece is double stapled around the perimeter to insure a solid finished product for the end user.

Privacy panels are set on a square pattern versus a diagonal. These panels work great as a decorative top piece to your cedar fence.

SOLIDWOOD FOREST LTD.

Lattice

DESCRIPTION	UNIT
2"x2"x8' U CHANNEL(1/2" Lattice)	36
2"x2"x8' U CHANNEL(3/4" Lattice)	36
4'x8'x1/2 D/S Lattice (Treated)	85
2'x8'x1/2 D/S Lattice (Treated)	85
4'x8'x3/4 D/S Lattice (Treated)	60
4'x8'x3/4 Lattice (WRC)	50
4'x8'x1-1/4 HD Lattice (WRC)	50

Plywood

3/8 x 4x8 Panel Rated (11/32)	66
1/2 x 4x8 Panel Rated (15/32)	66
5/8 x 4x8 Panel Rated (19/32)	53
3/4 x 4x8 Panel Rated (23/32)	44
3/8 x 4x8 BC (11/32)	66
1/2 x 4x8 BC (15/32)	66
5/8 x 4x8 BC (19/32)	53
3/4 x 4x8 BC (23/32)	44
OSB Sheathing Available	

Panels also available in MicroPro, Borate or KDAT.

Stakes

1"x2"x12" YP	8000
1"x2"x18" YP	6300
1"x2"x24" YP	4000
1"x2"x36" YP	4000
1"x4"x18" YP	2880
1"x4"x24" YP	1920
1"x4"x30" YP	1920
1"x4"x36" YP	1920
2"x4"x18" YP	1280
2"x4"x24" YP	960
2"x4"x36" YP	960
2"x4"x48" YP	480
2"x4"x36" YP	4000

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WRC Pickets

5/8 Thickness - Rough

5/8 x 3.5 x 6	1 x 3.5 x 6 WRC RGH NO HOLE DE
5/8 x 5.5 x 6	1 x 5.5 x 6 Tomball Select WRC RGH DE
5/8 x 5.5 x 8	1 x 5-1/2 x 8 #2/BTR WRC RGH NO HOLE DE
FULL WIDTH	
5/8 x 4 x 6	1 x 4 x 6 WRC RGH NO HOLE DE
5/8 x 6 x 6	1 x 6 x 6 #2 WRC RGH NO HOLE FW DE
5/8 x 6 x 7	1 x 6 x 7 #2/BTR WRC RGH NO HOLE FW Flat Top
5/8 x 6 x 6	1 x 6 x 6 #3 WRC RGH NO HOLE FW DE
5/8 x 6 x 8	1 x 6 x 8 #3 WRC RGH NO HOLE FW DE

3/4 Thickness - S1S2E

3/4 x 3.5 x 6	1 x 3-1/2 x 6 #2/BTR WRC S1S2E NO HOLE DE
3/4 x 5.5 x 6	1 x 5-1/2 x 6 #2/BTR WRC S1S2E NO HOLE DE
3/4 x 5.5 x 8	1 x 5-1/2 x 8 #2/BTR WRC S1S2E NO HOLE DE

Treated SYP Pickets

3/4 Thickness - S1S2E

3/4x 4 x 6	1 x 4 x 6 #1 PREM DOM SYP DE MCA ABOVE GROUND
3/4x 6 x 6	1 x 6 x 6 #1 PREM DOM SYP DE MCA ABOVE GROUND
3/4x 6 x 7	1 x 6 x 7 #1 PREM DOM SYP DE MCA ABOVE GROUND
3/4x 6 x 8	1 x 6 x 8 #1 PREM DOM SYP DE MCA ABOVE GROUND

KNOWLEDGE INTEGRITY VERSATILITY

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Specially formulated to protect wood!

Waxx Shield Pressure Treated Wood with Factory Applied Water Repellent Protection

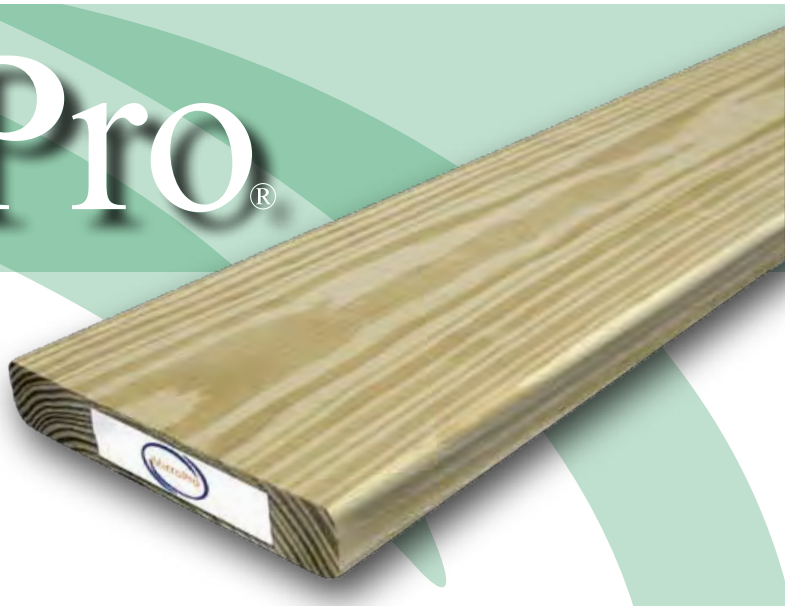
LifeWood®

Waxx Shield pressure treated wood products are treated with Micronized Copper Azole (MCA).
MicroPro® and LifeWood® are registered trademarks of Koppers Performance Chemicals Inc. ©2/2015

- Better initial protection from swelling and weathering cycles when compared to wood containing no water repellents.
- The factory-applied water repellent provides protection to all six sides of the board, including those sides typical missed by a brush or spray-on repellent applied after installation.
- Reduced cracking, warping and twisting due to swelling and weathering cycles.
- Reduced maintenance.
- Pressure treated with MicroPro® LifeWood® for guaranteed protection against rot, fungal decay, and termite attack.
- Brighter, more natural appearance.
- Building code compliant.

MicroPro®

MicroPro®



Proven Reliable in Field Testing.

SCS CERTIFIED
ENVIRONMENTALLY PREFERABLE

Treated Wood Process
SCIENTIFIC CERTIFICATION SYSTEMS
SCS-EPP-01514 | SCS-EPP-01699

The MicroPro Treated Wood Process is certified under SCS's Environmentally Preferable Product (EPP) program based on Life-Cycle Assessment.

Environmentally Preferable Product

Approved for Aluminum Contact

Better Corrosion Protection

Top Reasons Why

Builders, Contractors, & Homeowners Use MicroPro® Pressure Treated Wood Products

- Long term field testing shows that MicroPro treated wood provides effective protection against fungal decay and termite attack.
- First Wood Treatment Process to Complete Life-Cycle Assessment Studies - The Osmose MicroPro wood treatment process systems were analyzed by Scientific Certification Systems under an exhaustive environmental review process called Life-Cycle Assessment (LCA), in accordance with rigorous international standards set by ISO, the leading international standards setting organization. The MicroPro LCA studies are in compliance with ISO standards 14044 and 14025.
- Lighter, more natural wood appearance.
- Improved painting and staining qualities.
- Better corrosion resistance for code-approved fasteners and hardware.
- End uses include interior and exterior above ground, ground contact, and fresh water immersion.
- MicroShades®, innovative micronized pigment color choices - pressure treated wood colors similar to redwood & cedar.
- Treated wood warranty programs (See warranty for details*).
- Approved for aluminum contact.**
- Building code compliant. ICC-ES Reports, ESR-1980 and ESR-2240.

Treated Wood Just Got Greener™

For more information visit www.osmosewood.com

MicroPro pressure treated wood products are treated with Micronized Copper Quaternary Compounds or Micronized Copper Azole. MicroPro treated wood products are produced by independently owned and operated wood treating facilities. MicroPro®, MicroShades®, and Osmose® are registered trademarks of Osmose, Inc. Colors shown in photo images may differ from actual product samples. "Treated Wood Just Got Greener™" is a service mark of Osmose, Inc.

*See MicroPro Residential & Agricultural Limited Warranty for details. **See MicroPro Fastener and Hardware Information Sheet.

Fastener and Hardware Information Sheet

Treated Wood Products

MicroPro® technology offers many benefits including significantly improved corrosion performance. Wood treated with MicroPro technology exhibits corrosion rates on metal products similar to CCA pressure treated wood and untreated wood.

- **For interior or exterior applications**, use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. As with any good design and construction practices, MicroPro treated wood should not be used in applications where trapped moisture or water can occur. Where design and/or actual conditions allow for constant, repetitive or long periods of wet conditions, only stainless steel fasteners should be used.
- **For exterior applications**: The following minimum galvanization levels may be used for connectors, joist hangers, fasteners and other hardware that are placed in direct contact with exterior applications of treated wood which utilizes MicroPro technology:

  Fasteners - nails, screws, etc. ASTM – A 153 (1 oz/ft^2)

  Hardware - connectors, joist hangers, etc. ASTM – A 653 G90 (0.90 oz/ft^2)

  The effects of other building materials within a given assembly, along with environmental factors, should also be considered when selecting the appropriate hardware and fasteners to use for a given project containing treated wood.

  Stainless Steel fasteners and hardware are required for Permanent Wood Foundations below grade and are recommended for use with treated wood in other severe exterior applications such as swimming pools, salt water exposure, etc. - Type 304 and 316 are recommended grades to use.

Aluminum building products may be placed in direct contact with MicroPro treated wood products used for interior uses and above ground exterior applications such as:

- Decks
- Fencing
- Landscaping projects

Examples of aluminum products include siding, roofing, gutters, door and window trim, flashing, nails, fasteners and other hardware connectors. However, MicroPro treated wood in direct contact with aluminum products should only be used in code compliant construction applications that provide proper water drainage and do not allow the wood to be exposed to standing water or water immersion.

We recommend you contact the aluminum building product manufacturer for their recommendations regarding their aluminum products in contact with MicroPro treated wood used in ground contact applications or when MicroPro treated wood is exposed to:

- Salt water
- Brackish water
- Chlorinated water, such as swimming pools or hot tubs

Also check with the aluminum product manufacturer regarding compatibility with other chemicals and cleaning agents. Contact Osmose for further information on aluminum contact use in commercial, industrial, and specialty applications such as boat construction.

SEE BACK OF SHEET FOR IMPORTANT INFORMATION

02/2009

Important Information

- MicroPro® pressure treated wood has corrosion rates on metal products similar to CCA (chromated copper arsenate) pressure treated wood and untreated wood. Use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. When using aluminum products in conjunction with MicroPro treated wood, refer to the MicroPro Fastener and Hardware Information Sheet for additional information.
- Do not burn preserved wood.
- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin. Wash exposed skin areas thoroughly.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- Wash work clothes separately from other household clothing before reuse.
- Preserved wood should not be used where it may come into direct or indirect contact with drinking water, except for uses involving incidental contact such as fresh water docks and bridges.
- Do not use preserved wood under circumstances where the preservative may become a component of food, animal feed, or beehives.
- Do not use preserved wood as mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used.
- If the wood is to be used in an interior application and becomes wet during construction, it should be allowed to dry before being covered or enclosed.
- Disposal Recommendations - Preserved wood may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with federal, state, and local regulations.
- If you desire to apply a paint, stain, clear water repellent, or other finish to your preservative treated wood, we recommend following the manufacturer's instructions and label of the finishing product. Before you start, we recommend you apply the finishing product to a small exposed test area before completing the entire project to insure it provides the intended result before proceeding.
- Projects should be designed and installed in accordance with federal, state, and local building codes and ordinances governing construction in your area and in accordance with the National Design Specifications (NDS) and the Wood Handbook.
- Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove mold from the treated wood surface, wood should be allowed to dry. Typically, mild soap and water can be used to remove remaining surface mold. For more information visit www.epa.gov.

MicroPro®

For more information, call 1-800-241-0240 or visit www.osmosewood.com

MicroPro®

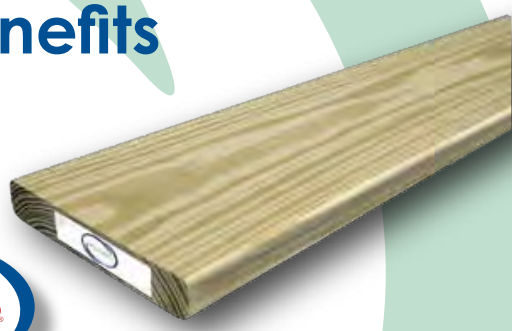
Koppers® MicroPro® Technology Product Highlights and Life-Cycle Environmentally Preferable Product (EPP) Benefits

SCS CERTIFIED ENVIRONMENTALLY PREFERABLE

Treated Wood Process

SCIENTIFIC CERTIFICATION SYSTEMS
SCS-EPP-01514 | SCS-EPP-01699

The MicroPro Treated Wood Process is certified under SCS's Environmentally Preferable Product (EPP) program based on Life-Cycle Assessment.



First Wood Treatment Process to Receive EPP Status – The Osmose MicroPro technology is the first treated wood process to be certified under Scientific Certification Systems' Environmentally Preferable Product (EPP) program based on Life-Cycle Assessment.

First Wood Treatment Process to Complete Life-Cycle Assessment Studies – The Osmose MicroPro wood treatment process systems were analyzed by Scientific Certification Systems under an exhaustive environmental review process called Life-Cycle Assessment (LCA), in accordance with rigorous international standards set by ISO, the leading international standards setting organization. The MicroPro LCA studies are in compliance with ISO standards 14044 and 14025.

Reduced Energy Use – The Osmose MicroPro treated wood process reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.

Largely Eliminates Copper Releases – Wood products treated with the Osmose MicroPro process result in the release of 90% to 99% less copper into aquatic and terrestrial environments when compared to standard treated wood products. The very small amount released bonds readily to organic matter in the soil and becomes biologically inactive, thus effectively eliminating eco-toxic impacts.

Reduced Air Emissions – The solution containing the MicroPro copper preservative formula is four times more concentrated than the industry standard. As a result, fewer trucks are required for transport. Fewer trucks, combined with the absence of monoethanolamine (MEA) in the production process, result in a reduction of air pollutants from tailpipe emissions and associated impacts, including: soot, nitrous oxide, volatile organic compounds (VOC's), particulate matter, and reduced impacts of acid rain, smog, and oceanic acidification.

Reduced Greenhouse Gas Emissions – The absence of MEA in the production process, combined with the reduced use of fuel and fewer trucks, means that using MicroPro technology in lieu of standard wood treatment formulations reduces an estimated 20,000 tons or more of greenhouse gas emissions each year. (This is the equivalent to the annual emissions of approximately 2,200 SUV's.)

SOLIDWOOD FOREST LTD.

Blue Sill™

Borate Treated Lumber

Blue Sill ™ Borate Treated Lumber from Solidwood Forest Ltd. is treated with Disodium Octaborate Tetrahydrate (DOT). Borates are natural minerals that have been proven effective in protecting wood. When used as recommended, Blue Sill™ treated products are safe around people and pets – but deadly to termites, many other wood-destroying insects and fungal decay. The borates interfere with a termite's metabolic processes, effectively killing the termite.

Products pressure treated with borates are easily recognized by their blue tint which is an industry standard. The addition of a blue dye during the treating process makes it easy for building inspectors to identify the products as borate treated. Blue Sill ™ treated material is given an extra dose of this blue tint to increase its yard life and appearance to the end user.

Blue Sill ™ Lumber can be used for:

- Sill Plates
- Furring Strips
- Joists
- Studs
- Roof Trusses
- Rafters
- Beams
- Fascia
- Trim

Blue Sill ™ Plywood can be used for:

- Wall Sheathing
- Roof Sheathing
- Subfloors

ADVANCE GUARD®
Borate Pressure Treated Wood

PHONE: 281-351-9109 www.solidwoodforest.com


Chief Good Man says, "Use only certified Blue Sill Borate Treated lumber to protect your sill plate from termites, rot and decay."


BUILD WITH BORATES
• Termite & Decay Protection for Weather Protected Areas
• Sill plate
• Furring Strips
• Floor Joists
• Framing
• Soffit
• Facia
ADVANCE GUARD
ADVANCE GUARD
Blue Sill
TM

General

Consumers want quality and value when buying a home and a builder that they can trust. When it comes to a home's structural system, consumers must depend on their builder to make the right choices.

Wood is the right choice for many reasons. Wood's thermal and sound insulation properties make homes comfortable and energy efficient. Wood's availability and ease of use allow homes to be built cost effectively. However, wood can be made to be an even better building product if it is pressure treated with a preservative to reduce the risks of damages caused by termites and fungal decay.

The borate preservative in **Advance Guard**® treated products is Disodium Octaborate Tetrahydrate. A home can now be constructed with built-in protection against termites and fungal decay using **Advance Guard** wood products.

Termites, decay fungi and other wood destroying organisms cause billions of dollars in damage to homes every year. However, wood structural systems built with **Advance Guard** Borate Pressure Treated Wood Products have long-term protection that is a step up in quality construction. Builders can depend on **Advance Guard** products to set them apart from their competitors and to provide to their customers what pre-existing homes can never provide – long lasting, built-in protection against termites, including Formosan termites, fungal decay and many other wood destroying organisms. An additional benefit is that walls built with borate pressure treated wood limit populations of cockroaches and ants that may live in the wall systems.

Advance Guard Products

Properly processed **Advance Guard** Borate Pressure Treated Wood Products are safe when used as recommended, for use around people and pets–but deadly to termites, many other wood-destroying insects and fungal decay. The borates interfere with a termite's metabolic processes, effectively killing the termite.

The borate preservatives used in **Advance Guard** products are EPA registered and are recognized in the American Wood Preserving Association Standards. Properly processed **Advance Guard** products have been issued ICC-ES Legacy Report NER 648 and are building code compliant.

Advance Guard Borate Pressure Treated Wood Products are for use in above ground, protected from liquid water structural framing and sheathing in residential and commercial projects.

For a copy of the Advance Guard Lifetime Residential Limited Warranty or for technical information, call:

800-585-5161
www.advanceguardproducts.com

ADVANCE GUARD®
Borate Pressure Treated Wood

Product Description

General Uses

- **Advance Guard** Borate Pressure Treated Lumber can be used for sill plate, furring strips, joists, studs, roof trusses, blocking, rafters, beams and other framing applications.
- **Advance Guard** Borate Pressure Treated Plywood can be used for wall sheathing, roof sheathing and sub-flooring.

Sizes and Material

- **Advance Guard** products are available in lumber sizes and panel thickness commonly used in frame construction.
- Approved species for **Advance Guard** lumber are Southern Pine, Douglas Fir, Hem-Fir, and Spruce-Pine-Fir.
- Approved species for **Advance Guard** plywood are Southern Pine and Douglas Fir.

Workability

- **Advance Guard** products may be sawn, drilled or routed with standard woodworking equipment.
- **Advance Guard** products may be placed in contact with aluminum.
- Use fasteners and hardware which are in compliance with building codes for the intended use.

Limitations

- **Advance Guard** Borate Pressure Treated Wood Products are intended to be used in framing and sheathing applications where the wood is not in direct contact with the ground and is continuously protected from liquid water.
- Normal exposure to weather during ordinary construction will not adversely affect the treatment in the product.

Technical Information

- Refer to the Product Information Guide for specific technical information, call 800-585-5161 or visit www.advanceguardproducts.com for information on borate pressure treated dimensional lumber and plywood.

Storage and Handling

- It is recommended to keep **Advance Guard** products protected from the weather. Store off the ground, and cover to protect from water and allow for ventilation.
- Sheathing should be covered as soon as practical after installation.

Installation

- Field treatment of all end cuts and borings, including plumbing and electrical holes, is required on all lumber and timbers over 2" in thickness. Field treatment shall be either a 2% solution (copper metal basis) of Copper Napthenate or a 10% solution of Disodium Octaborate Tetrahydrate as required by the building codes.
- During construction if the wood should become wet it should be allowed to dry before being covered or enclosed.
- Projects should be designed and installed in accordance with federal, state and local building codes and ordinances governing the construction in your area, the National Design Specifications (NDS) and the Wood Handbook.

Availability

- **Advance Guard** Borate Pressure Treated Wood Products are distributed through retail lumber dealers.

Advance Guard Lifetime Residential Limited Warranty

- **Advance Guard** products have a limited warranty that should be referred to for specific information.

Advance Guard® Brand Borate Pressure Treated Wood Product Information Guide

Advance Guard® Brand Borate Pressure Treated Wood Products are:

- Manufactured by licensed, independently owned and operated treating plants that produce products to Advance Guard product standards.
- Pressure treated with an EPA registered borate wood preservative for protection against termites, carpenter ants, and fungal decay.
- For use in above ground weather protected structural framing in residential and commercial projects, such as residential dwellings, industrial buildings, mobile or modular home construction, or any application requiring wood protected against termites, carpenter ants, and fungal decay, including dry rot.

Product Description

Basic Uses

- Advance Guard Borate Pressure Treated Lumber can be used for sillplate, furring strips, joists, studs, roof trusses, blocking, rafters, beams, and other framing applications.
- Advance Guard Borate Pressure Treated Lumber can also be used for fascia, trim, and miscellaneous wood applications, when properly protected from the weather (refer to limitations).
- Advance Guard Borate Pressure Treated Plywood can be used for wall sheathing, roof sheathing, and subfloors, where not exposed to wetting conditions.
- Advance Guard Pressure Treated Wood is accepted by the IBC and IRC under AWPA-C31 and ICC - ES Legacy Report NER 648. It may be used for above ground sill plate and other interior, above ground applications as required by the IBC and IRC.

Materials

- Advance Guard Borate Pressure Treated Wood is treated with disodium octaborate tetrahydrate (DOT). This preservative is registered with the EPA and meets the requirements of American-Wood Preservers' Association Standard P5.
- All products shall be pressure treated in conformance with the Advance Guard Treating Manual.
- Approved lumber species are Southern Yellow Pine, Douglas Fir, Hem-Fir, and Spruce-Pine-Fir (SPF).
- Approved plywood species are Southern Yellow Pine and Douglas Fir.

Workability

- As with untreated wood, Advance Guard Borate Pressure Treated Wood may be sawn, drilled, or routed with standard woodworking equipment.
- Product may be placed in contact with aluminum.
- Fasteners used with Advance Guard Borate Pressure Treated Wood Products should be compliant with building code recommendations. Check with local building authorities and building codes regarding acceptability of fasteners and fastening requirements.

Limitations

- Advance Guard Borate Pressure Treated Wood is intended to be used for framing and applications where the wood is not in direct contact with the ground and is continuously protected from liquid water. Normal exposure to weather during ordinary installation will not adversely affect the performance of the product.
- When products are used in weather protected exterior applications (such as fascia board), it is recommended that the product be continuously protected from direct wetting with a minimum of one coat oil-based primer and two coats oil-based finish paint/sealer. Always check the label of the finishing product and follow the manufacturer's instructions. During construction, if the wood should become wet it should be allowed to dry before finishing. Apply finishing product to a small exposed test area of your project before finishing the entire project to insure you obtain the intended result.
- Advance Guard Borate Pressure Treated Wood Products should not be used for decks or other outdoor structures exposed to weathering.
- When properly used, Advance Guard Borate Pressure Treated Wood Products should provide long-term service. Failure to observe the recommendations in this product information guide could result in failure of the Products.
- Products intended to carry the Advance Guard Lifetime Residential Limited Warranty must be treated to the appropriate retention as required in the warranty zone map (see below). Please see the Advance Guard Residential Limited Lifetime Warranty for details.

Technical Information

- All products shall meet the requirements of the Advance Guard Treating Manual as set forth and administered by Osmose, Inc.
- All products bear a permanent ink stamp or end tag carrying the Advance Guard trademark, a quality mark of an approved third party inspection

(Continued on back)

(Continued from front)

agency, and the name of the treating company that produced the treated products. It also bears the symbol "SBX" (Sodium Borate), the retention level, the appropriate treating standard, wood species, date of treatment, and the words "ABOVE GROUND AND CONTINUOUSLY PROTECTED FROM LIQUID WATER".

- Use appropriate untreated lumber and plywood span tables for Advance Guard Borate Pressure Treated Wood for each of the respective species.
- Building Codes may require a 19% moisture content for lumber and an 18% moisture content for plywood at time of installation.
- For further technical information and Material Safety Data Sheets, contact Osmose, Inc. as listed under Warranty and Technical Support.

Installation

Job Site Storage and Handling

- As with untreated wood, it is necessary to keep Advance Guard Borate Pressure Treated Wood products dry by covering the material or storing the materials under shelter and elevating the material above the ground to allow for air circulation.
- Sheathing should be covered as soon as practical after installation. If wetted during initial construction, allow materials to properly dry before permanently enclosing with felt, wallboard, etc.

Installation

- Field treatment of all end cuts and borings, including plumbing and electrical holes is required on all lumber and timbers over 2" in thickness. Field treatment shall be either a 2% solution (copper metal basis) of Copper Naphthenate or a 10% solution of DOT, or another end coat preservative approved by Osmose, Inc.
- Use industry accepted good construction practices for the construction of all wood member assemblies.
- Construction shall meet or exceed state and local building codes and standards.
- Comply with local, state, and federal safety regulations when installing framing and sheathing.

ADVANCE GUARD
Borate Pressure Treated Wood

XYZ WOOD PRESERVING
SBX .28 B_2O_3
AWPA C31, C9

2004 AUDITED BY TP®

SYP LUMBER& PLY WOOD
ABOVE GROUND
AND CONTINUOUSLY PROTECTED
FROM LIQUID WATER

Availability

- Advance Guard Borate Pressure Treated Wood is available from and produced by independently owned and operated wood preserving facilities licensed by Osmose, Inc., and is generally distributed through retail lumber dealers.

Warranty and Technical Support

- Advance Guard Lifetime Residential Limited Warranty against structural damage due to termites, carpenter ants, or fungal decay. For wood treated to a minimum retention per the warranty zone map*.
- For a copy of the warranty or for additional technical information, call Osmose, Inc. at 800-241-0240.

THE ONLY WARRANTIES MADE BY OSMOSE, INC. ARE SET FORTH IN THE "ADVANCE GUARD LIFETIME RESIDENTIAL LIMITED WARRANTY" AGREEMENT. OSMOSE, INC. MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE.

Important Information

- Job site storage – intended for interior use only – store off the ground & cover to protect from water and allow for ventilation
- During construction if the wood should become wet it should be allowed to dry before being covered or enclosed
- Do not burn preserved wood
- Wear a dust mask and goggles when cutting or sanding wood
- Wear gloves when working with wood
- Do not use preserved wood as mulch
- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin. Wash exposed skin areas thoroughly
- Use fasteners and other hardware which are in compliance with building codes for the intended use
- Disposal Recommendations: Preserved wood may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with federal, state and local regulations
- When products are used in weather protected exterior applications (such as fascia board), it is recommended that the product be continuously protected from direct wetting with a minimum of one coat oil-based primer and two coats oil-based finish paint/sealer. Always check the label of the finishing product and follow the manufacturer's instructions. During construction, if the wood should become wet it should be allowed to dry before finishing. Apply finishing product to a small exposed test area of your project before finishing the entire project to insure you obtain the intended result.
- Projects should be designed and installed in accordance with federal, state and local building codes and ordinances governing the construction in your area, and in accordance with the National Design Specifications (NDS) and the Wood Handbook.
- Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove mold from the treated wood surface, wood should be allowed to dry. Typically, mild soap and water can be used to remove remaining surface mold. For more information visit www.epa.gov.
- For more information visit www.advanceguardproducts.com

*Advance Guard Lifetime Residential Limited Warranty Zone Map

* The warranty does not cover .17 pcf(B_2O_3) retention for formosan termite damage, regardless of geographic location.

20-220-OAG-0000200

SOLIDWOOD FOREST LTD.

Precision Manufacturing of Wood Products.

Glossary of Terms

Borate - treatment using naturally occurring mineral salts that are toxic to insects and protect against fungi and rot.

KDAT – NW 100-Kiln Dried After Treatment

MCA -Micronized Copper Azole

Common Pine Terms

AD – Air dried

ALS – American Lumber Standards

Boardfoot (BDFT) – A form of measuring wood. One BDFT= volume of a board 1”x12”x12”

Bow – Warp deviation flatwise from a straight line drawn from end to end

Check – Split developing length wise across growth rings caused by uneven shrinking of wood during drying

Clg – Ceiling

Clr – Clear

CM – Center matched

Com – Common

Crook – Warp deviation edgewise from a straightline drawn from end to end

Cup – Warp deviation where the face of a board warps up like the letter U

Dim – Dimension

Dkg – Decking

EB1S – Edge bead on one side

EB2S – Edge bead on two side

EE – Eased Edge

EG – Edge grain

FG – Flat grain

Flg – Flooring

FOHC – Free of heart center (no pith)

Heartwood – Dead inner core of a tree, much harder and darker than newer wood

Kiln – Room where moisture, temperature and circulating air is controlled to dry wood

KD – Kiln Dried

LFT – Lineal feet

M – Thousand

MBM – Thousand (feet) board measure

Merch – Merchantable

RGH – Rough

RES – Resawn

Ripcut (rip – (ripping) A cut made parallel to grain

S/Lap – Shiplap

Sapwood – The younger, outermost wood – generally lighter in color than heartwood

Skip – Hit and miss of moulder/saw blade

SR – Stress rated

STD – Standard

SYP – Southern Yellow Pine

S1E- Surfaced on one edge

S2E – Surfaced on two edges

S2S – Surfaced on two sides

S1S1E – Surfaced on one side and one edge

S1S2E – Surfaced on one side and two edges

S2S1E – Surfaced on two sides and one Edge

S2S&CM – Surfaced on two sides and center matched

Twist – Warp deviation flatwise, or combined, in the form of a curl/spiral

Wane – Bark running edge length of board

Warp – Occurs in lumber in four types: bow, crook, cup and twist

Common Cedar Terms

Clear Pull Outs- 1" and 2" Green Stock that has been pulled out of common mill runs. Grade is usually better than stock specifically run to grade

Clears-Designation for green and KD materials that is heavy to stock without knots or manufacturing defects

Dolly Varden- Bevel siding which is rabbeted on the bottom edge

Dover-Channel siding that has a plow put in the center of resawn face

ELO- Even Lengths Only-refers to random length assortments where stock is all even lengths

F.G.- Flat Grain lumber is sawn approximately parallel to the annual growth rings

F.O.H.C.- Free of Heart Center

Green- Stock that has not been dried

K.D.- Kiln Dried

LTU- Less Than Unit

M.G.- Mixed Grain stock, both flat and vertical grain

NH or NKH- No Hole or No Knot Hole, stock has been sorted to pull out material with holes

OEL- Odd and Even Lengths – refers to random length assortments where stock is odd and even lengths

Old Growth- Stock comes from trees 200+ years old

PAD- Partially Air Dried, PAD material is green

PET- Precision End Trim

Pencil Trim- Some mills produce odd and even lengths but only charge for even lengths by "pencil trimming" odd lengths back to the next smallest even length, generally amounts to 9-11% of total load

Pith – Soft core in the center of a tree

RH- Rougher Headed, stock is sized in a planer or moulder with a serrated head giving the material a rougher finish

RGH- Rough sawn material, generally dimensional lumber and timbers

Rabbeted Bevel- Bevel siding that has a rabbet (notched cut) on the bottom edge.

R/F- Resawn/rough Face

R/L- Random Length, assortment of stock in various lengths

S1S2E- Surface 1 Side and 2 Edges, stock is usually square edged with mill rough or resawn face; graded to rough face

S4S EE-Surfaced 4 Sides with Eased Edges, graded to best face

S4S RE- Surfaced 4 Sides with Radius Edges, where eased edges are larger than normal eased edge patterns

S/B- Standard and Better grade-a common 2" and 4" grade that probably will contain large knots, wane, occasional knot hole and manufacturing defects

#2/B- #2 & Better, equivalent to standard and better

Second Growth- Stock comes from trees less than 200 years old

S/F- Smooth Face; back may be rough or smooth

Skirl- Refers to an uneven edge to the butt edge of the bevel

STK- Select Tight Knot, abbreviation for grade- "Selected Knotty"(111E-WCLIB) grade usually includes 10-15% Quality(111FWCLIB) or Select Dex(127B-WCLIB)

TK- Tight Knot, (not a grade) A general term that refers to appearance grade that is either No Hole or STK

Unit- Packaged amount of random or specified lengths made up at the mill. Piece counts may vary by mill

V2E- Smooth face paneling with a V notch and flush resawn back

V4E- Smooth face paneling with a V notch and resawn V back

V.G.- Vertical Grain lumber that is sawn at approximately right angles to the annual growth rings

W.C.- Western cedar usually means that stock is incense or combination of cedar species

W.C.L.I.B- West Coast Lumber Inspection Bureau

W.R.C.- Western Red Cedar, specific specie (Thuja Plicata Di Don) found in Canada, Washington and Oregon. Includes stock found in Idaho and Montana often referred to as "inland"

Board Foot Factors

	Board Feet per 1 Lineal Foot	Common Bundle Sizes	Notes
1x2	0.1666	768	
1x4	0.3333	384	
1x6	0.5	256/360	
1x8	0.6667	192	
1x10	0.8333	160	
1x12	1	128	
5/4x6	0.625	192	
2x2	0.3333	384	
2x4	0.6667	192/208	
2x6	1	128	
2x8	1.333	96	
2x10	1.6667	80	
2x12	2	64	
3x6	1.5	56	
3x12	3	28	
4x4	1.333	84/96/104	
4x6	2	56	
4x8	2.667	32	
4x10	3.333	28	
4x12	4	24	
6x6	3	32	
6x8	4	28	
8x8	5.333	15	
12x12	12	4	

USING THE FACTORS: To figure board footage for a board using the factor above, simply multiply the lineal foot in the board being figured by the factor.
Example: 4x6x16 would be **2** x 16 = **32** board feet

BOARD FOOT CALCULATION: The full calculation would be 4x6x16 divided by 12 = **32** board feet.

FINDING THE COST: Take the price given and place a decimal in the thousands and multiply by the amount of board feet: Example:1295/m would be 1.295 x **32** = $41.44
995/m would be .995 x **32** = $31.84

Square Foot Conversion to Lineal Foot

Precision Manufacturing of Wood Products.

S/L	Cvg.	8'	8' - 10%	10'	10'- 10%	12'	12' - 10%	14'	14' - 10%	S/L	Cvg.	16'	16'- 10%
1x6	5.125	3.416667	3.075	4.270833	3.84375	5.125	4.6125	5.979167	5.38125	1x6	5.125	6.833333	6.15
1x8	6.875	4.583333	4.125	5.729167	5.15625	6.875	6.1875	8.020833	7.21875	1x8	6.875	9.166667	8.25
1x10	8.875	5.916667	5.325	7.395833	6.65625	8.875	7.9875	10.35417	9.31875	1x10	8.875	11.83333	10.65
1x12	10.88	7.25	6.525	9.0625	8.15625	10.875	9.7875	12.6875	11.41875	1x12	10.875	14.5	13.05
T&G	**Cvg.**	**8'**	**8' - 10%**	**10'**	**10'- 10%**	**12'**	**12' - 10%**	**14'**	**14' - 10%**	**T&G**	**Cvg.**	**16'**	**16'- 10%**
1x4	3.125	2.083333	1.875	2.604167	2.34375	3.125	2.8125	3.645833	3.28125	1x4	3.125	4.166667	3.75
1x6	5.125	3.416667	3.075	4.270833	3.84375	5.125	4.6125	5.979167	5.38125	1x6	5.125	6.833333	6.15
1x8	6.875	4.583333	4.125	5.729167	5.15625	6.875	6.1875	8.020833	7.21875	1x8	6.875	9.166667	8.25
1x10	8.875	5.916667	5.325	7.395833	7.321875	8.875	7.9875	10.35417	9.31875	1x10	8.875	11.83333	10.65
1x12	10.88	7.25	6.525	9.0625	8.971875	10.875	9.7875	12.6875	11.41875	1x12	10.875	14.5	13.05
S4S	**Cvg.**	**8'**	**8' - 10%**	**10'**	**10'- 10%**	**12'**	**12' - 10%**	**14'**	**14' - 10%**	**S4S**	**Cvg.**	**16'**	**16'- 10%**
1x4	3.5	2.333333	2.1	2.916667	2.625	3.5	3.15	4.083333	3.675	1x4	3.5	4.666667	4.2
1x6	5.5	3.666667	3.3	4.583333	4.125	5.5	4.95	6.416667	5.775	1x6	5.5	7.333333	6.6
1x8	7.25	4.833333	4.35	6.041667	5.4375	7.25	6.525	8.458333	7.6125	1x8	7.25	9.666667	8.7
1x10	9.25	6.166667	5.55	7.708333	6.9375	9.25	8.325	10.79167	9.7125	1x10	9.25	12.33333	11.1
1x12	11.25	7.5	6.75	9.375	8.4375	11.25	10.125	13.125	11.8125	1x12	11.25	15	13.5
105/139	**Cvg.**	**8'**	**8' - 10%**	**10'**	**10'- 10%**	**12'**	**12' - 10%**	**14'**	**14' - 10%**	**105/139**	**Cvg.**	**16'**	**16'- 10%**
1x6	5.063	3.375333	3.0378	4.219167	3.79725	5.063	4.5567	5.906833	5.31615	1x6	5.063	6.750667	6.0756
1x8	6.75	4.5	4.05	5.625	5.0625	6.75	6.075	7.875	7.0875	1x8	6.75	9	8.1
1x10	8.75	5.833333	5.25	7.291667	6.5625	8.75	7.875	10.20833	9.1875	1x10	8.75	11.66667	10.5
1x12	10.75	7.166667	6.45	8.958333	8.0625	10.75	9.675	12.54167	11.2875	1x12	10.75	14.33333	12.9
Bevel	**Cvg.**	**8'**	**8' - 10%**	**10'**	**10'- 10%**	**12'**	**12' - 10%**	**14'**	**14' - 10%**	**Bevel**	**Cvg.**	**16'**	**16'- 10%**
1x4	3.5	2.333333	2.1	2.916667	2.625	3.5	3.15	4.083333	3.675	1x4	3.5	4.666667	4.2
1x6	5.5	3.666667	3.3	4.583333	4.125	5.5	4.95	6.416667	5.775	1x6	5.5	7.333333	6.6
1x8	7.25	4.833333	4.35	6.041667	5.4375	7.25	6.525	8.458333	7.6125	1x8	7.25	9.666667	8.7
1x10	9.25	6.166667	5.55	7.708333	6.9375	9.25	8.325	10.79167	9.7125	1x10	9.25	12.33333	11.1
1x12	11.25	7.5	6.75	9.375	8.4375	11.25	10.125	13.125	11.8125	1x12	11.25	15	13.5

EXAMPLE: 500 sqft of 14' flooring: Sqft area/conversion #: 500/3.64=137.3 boards 10% Waste: 500/3.28 = 152.4 boards

NOTES

NOTES


IT'S SIMPLE...
ENJOY LIFE

SOLIDWOOD FOREST LTD.

PREMIUM SIDING

In stock ready to ship;

-3/8” Ply Bead

-3/8” Rough Sawn Plain Pine

-3/8” 4” O.C. Premium T-111

-5/8” 4” O.C. Premium T-111

-5/8” 8” O.C. Premium T-111

-5/8” 12” O.C. Premium RB & B

PHONE: 281-351-9109 **42511 Old Houston Hwy · Waller, Texas 77484**

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