

# 2009 ENGINEERED WOOD PRODUCTS GUIDE


a definitive listing of wood product manufacturers and their product lines

Company	Product	Description
<b>AF&amp;PAmerican Wood Council</b> Phone: 202-463-4713 Email: awcinfo@afandpa.org Web: <a href="http://www.awc.org">www.awc.org</a>	Standards and Technology	AWC is the wood products division of AF&PA. AWC develops internationally recognized standards for wood design and construction.
<b>Ainsworth Group of Companies</b> Phone: 877-661-3200 Email: sales@ainsworthengineered.com Web: <a href="http://www.ainsworthengineered.com">www.ainsworthengineered.com</a>	0.8E Durastrand OSL Rimboard	AinsworthEngineered®, 1-¼ inch 0.8E Durastrand OSL Rimboard is a code-evaluated rim board that meets or exceeds required standards for resistance against heavy loads, powerful winds or strong earthquakes. ICC-ES (ESR-1053) code-evaluation means it is approved for use in many onsite edgewise bending applications, including stair stringers and short-span headers.
<b>Anthony Forest Products</b> Phone: 870-862-3414 Email: kdake@anthonyforest.com Web: <a href="http://www.anthonyforest.com">www.anthonyforest.com</a>	Power Beam	High strength 3000F-300Fv-2.1MOE glulam beam.
	Power Joist	Residential and Commercial Series I-joist from 9 ½ - 24 inches deep with 2x3 or 2x4 MSR lumber flanges.
<b>Bentley Systems</b> Phone: 800-236-8539 Email: structural@bentley.com Web: <a href="http://www.bentley.com">www.bentley.com</a>	STAAD Pro - RAM Advanse	STAAD.Pro and RAM Advanse support design of wood members. STAAD.Pro supports AITC 1984 or 1994, CSA086-01 or to Eurocode EC5, 1995-1-1:2004 codes. STAAD.Pro includes standard section profiles from AITC and Canadian suppliers. RAM Advanse supports design per NDS (2005) code in both ASD and LRFD and allows for optimization of members.
<b>Boise Cascade</b> Phone: 800-232-0788 Email: EWPIInfo@bc.com Web: <a href="http://www.bc.com/ewp">www.bc.com/ewp</a>	BCI Joist	I-joist with high design values and the industry's widest family of flanges, for easier nailing through a wider nailing surface.
	Versa-Lam	Strong Versa-Lam LVL products eliminate twisting, shrinking and splitting, enabling builders to build precise structures faster.
<b>EnWood Structures</b> Phone: 919-467-6155 Email: info@enwood.com Web: <a href="http://www.enwood.com">www.enwood.com</a>	EnWood Beams, Structures, Bridges	Laminated Wood Structures, (pavilions, shelters, areans) Bridges (pedestrian, golf and vehicular) Architectural Beams. Design, engineering and manufacturing of quality glulam for over 60 years. AITC certified with a highly experienced technical staff.
<b>Hoover Treated Wood Products, Inc.</b> Phone: 706-595-9855 Email: marketing@frtw.com Web: <a href="http://www.frtw.com">www.frtw.com</a>	Exterior Fire-X®	Exterior Fire Retardant Treated Lumber and Plywood.
<b>iLevel by Weyerhaeuser</b> Phone: 888-453-8358 Email: ilevel@weyerhaeuser.com Web: <a href="http://www.ilevel.com">www.ilevel.com</a>	iLevel® Structural Framing	TimberStrand® LSL is available for beam, header, rim board, and wall framing applications. Parallam® PSL beams offer long spans for open design. The iLevel® Shear Brace helps homes resist lateral forces from earthquakes and high winds.
<b>Laminated Concepts Inc.</b> Phone: 607-562-8110 Email: frank@lamcon.com Web: <a href="http://www.lamcon.com">www.lamcon.com</a>	Glued Laminated Timber Bridges	Design and sales of pedestrian and vehicular structures meeting all State and AASHTO Guidelines.
<b>Standard Structures Inc.</b> Phone: 559-281-0034 Email: chucky@standardstructures.com Web: <a href="http://www.ssispec.com">www.ssispec.com</a>	Glulams, I-Joist, Open Web Truss	SSI has a complete line of engineered wood products for Non-Residential construction. All products are available to be provided as FSC products.
<b>TECO</b> Phone: 608-837-2790 Email: steve.winistorfer@tecotested.com Web: <a href="http://www.tecotested.com">www.tecotested.com</a>	EWP Certification and Testing; Formaldehyde Emission Testing	TECO TESTED® certification mark; TECO certifies and tests, for the U.S., Canadian, and Japanese markets, OSB, plywood, composite wood panels, LVL, glued laminated timber, rimboard, structural adhesives, and conduct formaldehyde emission tests to ASNI, JAS, and CARB standards. TECO cooperates with European agencies to provide CE certification.
<b>TrimJoist Corporation</b> Phone: 800-844-8281 Email: marty.hawkins@trimjoist.com Web: <a href="http://www.trimjoist.com">www.trimjoist.com</a>	TrimJoist	TrimJoist Open Web Metal Plate Connected Trimable Floor Trusses.
<b>Universal Forest Products</b> Phone: 574-532-6102 Email: dsill@ufpi.com Web: <a href="http://www.ufpi.com">www.ufpi.com</a>	Open Joist™	Open Joist™ is a preferred choice for building designs that require longer joist spans or wider joist spacing and reduced framing costs. Features an open web design for quick and easy installation of mechanical systems. Versatile, open web alternative to I-joists, dimension lumber and fixed-length, metal-plated trusses.
<b>Western Wood Structures</b> Phone: 800-547-5411 Email: wws@westernwoodstructures.com Web: <a href="http://www.westernwoodstructures.com">www.westernwoodstructures.com</a>	Glue Laminated Wood	Prefabricated heavy timber trusses engineered to meet a diverse set of specified needs.
	<b>Wheeler Lumber, LLC</b> Phone: 800-328-3986 x 249 Email: info@wheeler-con.com Web: <a href="http://www.wheeler-con.com">www.wheeler-con.com</a>	Panel-Lam
	Timber Bridge Kits	Fully engineered timber bridge kits for vehicular and recreation applications.
<b>Hoover Treated Wood Products, Inc.</b> Phone: 706-595-9855 Email: marketing@frtw.com Web: <a href="http://www.frtw.com">www.frtw.com</a>	PYRO-GUARD®	Interior Fire Retardant Treated Lumber and Plywood.
<b>Premier Building Systems</b> Phone: 800-275-7086 Email: info@pbssips.com Web: <a href="http://www.pbssips.com">www.pbssips.com</a>	Premier Structural Insulated Panels	Premier Building Systems' structural insulated panels (SIPs) provide an environmentally friendly advanced building alternative to traditional stick-built framing. They are strong, straight and predictable for floor, wall and roof construction. Premier SIPs help dramatically reduce energy use and construction waste.
TECO, Phone: 608-837-2790, Email: <a href="mailto:steve.winistorfer@tecotested.com">steve.winistorfer@tecotested.com</a> , Web: <a href="http://www.tecotested.com">www.tecotested.com</a> – see product listing above		

Engineered Lumber

Panels/Lap Siding/  
Rimboard

continued on next page

	Company	Product	Description
Associations	<b>AF&amp;PA/American Wood Council</b> Phone: 202-463-4713 Email: awcinfo@afandpa.org Web: <a href="http://www.awc.org">www.awc.org</a>	Standards and Engineering	Standards for wood design and construction.
	<b>APA</b> Phone: 253-565-6600 Email: kevin.hayes@apawood.org Web: <a href="http://www.apawood.org">www.apawood.org</a>	Engineered Wood Products	APA, the voice of the engineered wood industry, provides technical product support on plywood, OSB, I-Joists, Rim Board, Glulam Beams, Laminated Veneer Lumber and Structural Composite lumber.
	<b>Canadian Wood Council</b> Phone: 866-966-3448 Email: info@woodworks.org Web: <a href="http://www.woodworks.org">www.woodworks.org</a>	WoodWorks	Provides technical, educational and other resources that allow engineers, architects, general contractors, developers and others to build non-residential structures out of wood more easily and at less cost.
	<b>Wood Product Council</b> Phone: 800-844-1275 Email: sales@woodworks-software.com Web: <a href="http://www.woodworks-software.com">www.woodworks-software.com</a>	WoodWorks® Software	WoodWorks® – Quickly design light-frame or heavy timber structures based on the AF&PA's National Design Specification® (NDS®) for Wood Construction.
Connectors	<b>Earthbound Corporation</b> Phone: 360-863-0722 Email: support@holdown.com Web: <a href="http://www.slackjack.com">www.slackjack.com</a>	The Earthbound System	Featuring the Slack Jack® Device, the Earthbound System is a continuous threaded rod seismic and wind tiedown system that fully compensates for wood shrinkage and building settlement. The only system that has a fastener proven to be corrosion resistant.
	<b>Laminated Concepts Inc.</b> , Phone: 607-562-8110, Email: frank@lamcon.com, Web: <a href="http://www.lamcon.com">www.lamcon.com</a> – see product listing on page 47		
	<b>Simpson Strong-Tie</b> Phone: 800-999-5099 Web: <a href="http://www.strongtie.com">www.strongtie.com</a>	 Simpson Strong-Tie® EWP Connectors and Fasteners	Simpson Strong-Tie offers many structural connectors and fasteners for engineered wood products. Recent additions include TBD truss brace for diagonal truss bracing, DETAL embedded truss anchor for attaching single-ply roof trusses to concrete and masonry, and ITS top flange joist hanger that installs with just a few nails.

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## Design Office 8

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- CSA O86
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AMERICAN WOOD COUNCIL

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