

ENGINEERED WOOD PRODUCTS GUIDE

a definitive listing of wood product manufacturers and their product lines

Associations

APA

Phone: 253-565-6600

Email: marilyn.lemoine@apawood.org

Web: www.apawood.org

Description: APA is the leading resource for product and design information related to structural wood panels, glulam, I-joists, and structural composite lumber.

Canadian Wood Council

Phone: 613-747-5544

Email: info@csc.ca

Web: www.cwc.ca

Canadian
Wood
Council

Conseil
canadien
du bois



Description: CWC is the national association representing manufacturers of Canadian wood products used in construction. Through its member Associations, the Council represents those manufacturers.

Connectors

Simpson Strong-Tie

Phone: 925-999-5099

Email: web@strongtie.com

Web: www.strongtie.com



Product: TSBR Truss Spacer-Restraint

Description: For wood and CFS framing, the new TSBR Spacer Restraint reduces time and material cost while satisfying the prescriptive recommendations of the WTCA/TPI BCSI. Featuring an easier minimum nailing option, the TSBR captures the on-center truss spacing and alignment and remains in place to be sheathed over.

Zone Four

Phone: 951-245-5140

Email: rlfranco@zonefour.com

Web: www.zonefour.com

Product: Z4 Continuous Tie-Down Solution

Description: Z4 is now part of the Hardy Frame family of products. Z4 features the Quick-Connect system which is the most economical and comprehensive continuous tie-down solution utilizing the patented Cinch Nut design. The Z4 Quick-Connect system has unparalleled performance and reliability and is simple to install.

Engineered Lumber

Anthony Forest Products Company

Phone: 870-862-3414

Email: info@anthonyforest.com

Web: www.anthonyforest.com



Product: Power Beam and Power Preserved, Glulam Beams™, and Columns™

Description: Power Beam – Automatic substitute for PSL and LVL. Stock Power Preserved Glulam Beams and Columns – treated with Hoover Cop-Guard and Cop-8 and covered by a 25 year warranty.

iLevel by Weyerhaeuser

Phone: 888-453-8358

Email: iLevel@weyerhaeuser.com

Web: www.iLevel.com

Product: Parallam® PSL

Description: Parallam PSL from iLevel provides predictable performance and its superior strength makes longer clear spans possible. Ideal for multi-family and light commercial applications, Parallam PSL offers design flexibility, easier installation, and lower overall installed cost. Other iLevel® products include Trus Joist® TimberStrand® LSL, Microllam® LVL and iLevel Shear Brace.

RedBuilt™



Phone: 866-859-6757

Email: brianh@stoltzgroup.com

Web: www.redbuilt.com

Product: Open-Web Trusses and Red-IT™ Joists

Description: Open-Web trusses provide architectural freedom for commercial and light-industrial applications and offer high strength-to-weight ratios and long span capabilities that allow you to design and build large, open spaces over 100 feet wide. Red-I Joists offer uniform, predictable strength and consistency that makes them an integral part of floors, ceilings and roofs in commercial applications. Series includes a wide range of sizes and depths in lengths up to 80 feet.

TrimJoist Corporation

Phone: 800-844-8281

Email: marty.hawkins@trimjoist.com

Web: www.trimjoist.com

Product: TrimJoist

Description: TrimJoist is the combination of an open web floor truss and a wood "I" joist, bring both together to form a trimmable floor truss.

Wood Structural Panels

Hardy Frame Shear Wall System

Phone: 805-477-0793

Email: kathy.ellis@mii.com

Web: www.hardyframe.com

Product: Hardy Frame Shear Wall System

Description: Hardy Frames manufactures and markets the revolutionary Hardy Frame shear wall system which includes pre-fabricated shear wall panels and moments frames. The Hardy Frame system allows Building Designers to economically and safely minimize wall space and maximize wall openings while resisting high wind and earthquake loads.

Premier Building Systems

Phone: 800-275-7086

Email: info@pbssips.com

Web: www.pbssips.com

Product: Premier SIPs

Description: Premier Structural Insulated Panels (SIPs) by Insulfoam are an advanced building alternative to stick-built framing and other methods. The large-size panels help create a tight, well-insulated building envelope and reduce thermal bridging for superior energy performance in a range of residential, commercial and institutional structural applications.

Software

Bentley Systems



Phone: 800-236-8539

Email: structural@bentley.com

Web: www.bentley.com

Product: Structural Modeler V8i

Description: Bentley Structural Modeler V8i provides comprehensive documentation and building information modeling (BIM) serving the needs of structural engineers, designers and BIM practitioners through accurate document generation and integrated project delivery.

IES, Inc.

Phone: 800-707-0816

Email: sales@iesweb.com

Web: www.iesweb.com

Product: VisualAnalysis

Description: IES VisualAnalysis automates the design of steel, wood, concrete, aluminum, and cold-formed beams, columns, and framing for anything from simple members to complete, complex structures. A modern and intuitive user interface simplifies modeling, analysis, design, and reporting.



RISA Technologies

Phone: 949-951-5815

Email: info@risatech.com

Web: www.risa.com

Product: RISAFloor

Description: RISAFloor and RISA-3D form the premiere software package for wood design. Create 3D models of your entire structure and get full design of wood walls (with and without openings), flexible wood diaphragms, dimension lumber, glulams, parallams, LVLs, joists and more. Custom databases for species, hold-downs and panel nailing offer total flexibility.



Structural Soft, LLC

Phone: 650-813-9500

Email: contact@structuralsoft.com

Web: www.structuralsoft.com

Product: BuildingWorx 2011

Description: The most comprehensive whole house structural design platform in the market specifically for wood construction. Allows both gravity and lateral systems design as complete load path in a single model. Import CAD architectural plans, export complete calculations, engineering layouts and schedules to CAD or PDF.

WoodWorks Software



Phone: 800-844-1275

Email: sales@woodworks-software.com

Web: www.woodworks-software.com

Product: Design Office 9 Suite

Description: WoodWorks® – produced by the Canadian Wood Council with technical guidance from the American Wood Council of the American Forest & Paper Association. Quickly design light-frame or heavy timber structures based on 2005 edition of the AF&PA's National Design Specification® (NDS®) for Wood Construction.

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