



2005-2006

GREEN BUILDING RESOURCE GUIDE



OUR CHOICES
BUILD OUR CHANCES
FOR SUSTAINABLE
COMMUNITIES

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INCENTIVE PROGRAM WEB SITES

- **Southern California Edison**
<http://www.sce.com/PowerandEnvironment/BetteringEnergyEfficiencyPowerSources/>
- **The Gas Company**
<http://www.socalgas.com/construction/energystar.shtml>
- **Irvine Ranch Water Company**
<http://www.irwd.com/Conservation/index.php>
- **U.S. Environmental Protection Agency – Energy Star Program**
www.energystar.gov



This resource guide provides comprehensive lists of retail stores that supply the Green Building materials listed in the Irvine Green Homes Program.

Listings in this directory are provided for information purposes only to promote sustainable building practices. The inclusion of any particular company or service should not be construed as a recommendation or endorsement by the City of Irvine. Product information and claims included in this guide have been provided by manufacturers and have not been verified. In some cases, certain materials or methods presented in this guide may not be consistent or compatible with local building codes, “covenants, conditions & restrictions (i.e., C.C.&R.’s)” of homeowner associations, or other regulations in your area. You are advised to contact the appropriate city or county agency that regulates building and construction activities, as well as local homeowner associations, to be certain that you are complying with all codes and conditions in your area.

This listing of resources is an evolving list – the availability of materials generally correlates with the demand for them. Currently, not all of the materials listed in the Guidelines are available in the Orange County Area. Local sources will begin to stock more green building materials when they are confident that there is a consumer demand for them. Requesting your local supplier to stock the materials listed in the Guidelines is the first step in making them readily available in the Orange County Area.

Green building practices are rapidly becoming part of main stream building. We will update this list regularly to reflect increased availability and add newer products.

For more information on Green Building Guidelines or Resources, please contact:

City of Irvine
Department of Public Works
Fiscal & Environmental Programs
1 Civic Center Plaza
P.O. Box 19575
Irvine, California 92606-5208
(949) 724-6459

I. JOB SITE

RECYCLE CONSTRUCTION & DEMOLITION WASTE

Construction and demolition (C&D) materials account for approximately 22% of the waste stream according to the California Integrated Waste Management Board. Simple deconstruction practices that include thoughtful dismantling of building components can lead to renewed life for many building products-which can be reused or recycled. Reuse and recycling of construction material is a smart environmental practice that can also be more economical. For more information about C & D management, see the California Integrated Waste Management Board's website at www.ciwmb.ca.gov/ConDemo.

C & D DEBRIS RECYCLING RESOURCES

Ewles Materials – Irvine Plant

16081 Construction Circle
Irvine, CA 92606
Phone: (949) 552-6008
Alternate Phone: (714) 894-1988
Fax: (714) 894-7699

The ReUse People of California –

Southern California Location
Lorenz Schilling, Manager
23010 Lake Forest Drive, Suite D-302
Laguna Hills, CA 92653
Phone: (888) 588-9490
Web site: www.thereusepeople.org

Vi Gold Coast Recycling

(Part Of Tierra Verde Ind.)
7973 Irvine Blvd
Irvine, CA 92618
Phone: (949) 551-0363
Fax: (949) 551-1532
Web site: www.tv-ind.com
E-mail: sirkaz@earthlink.net

BUILDING MATERIAL REUSE FACILITIES

Diverting waste from landfills is an important environmental priority that can be met by salvaging and reusing building materials-giving each material a longer lifecycle and reducing the space used in landfills.

SALVAGE AND REUSE RESOURCES

Department of General Services (DGS)

The Reutilization Department disposes of salvage and surplus personal property from California state agencies. The property is made available to other state agencies, political subdivisions, and assistance organizations for a predetermined service and handling fee. If the property is not picked up by an eligible entity, private citizens and the general public may purchase the property in a cash-and-carry, first-come, first-served basis.

701 Burning Tree Road
Fullerton, CA 92833
Phone: (714) 449-5900
Fax: (714) 449-5917 (fax)
Web site: www.pd.dgs.ca.gov/

Habitat for Humanity ReStore, Orange County

A building materials reuse center that accepts new and used building materials and resells them to the public at pennies on the dollar. All proceeds and/or materials are used to help support Habitat for Humanity and the homes they build.

2165 South Grand Avenue
Santa Ana, CA 92705
Phone: (714) 434-6200
Fax: (714) 434-1222
Email: info@habitatoc.org
Web site: www.habitatoc.org

The ReUse People of California –

Southern California Location
Lorenz Schilling, Manager
23010 Lake Forest Drive, Suite D-302
Laguna Hills, CA 92653
Phone: (888) 588-9490
Web site: www.thereusepeople.org

FLY ASH CONCRETE

For every ton of cement manufactured, about 6.5 million BTUs of energy are consumed and about one ton of carbon dioxide is released. Reducing carbon dioxide emissions helps reduce global warming. Replacing that ton of cement with fly ash, which is a byproduct of producing electricity by burning coal, would save enough electricity to power the average American home for 24 days, and reduce carbon dioxide emissions equal to two months use of an automobile. Flyash in concrete strengthens the concrete so that less energy is used to manufacture it. More information is available at www.flyash.com. Ask your redi mix concrete company for a minimum of 20% fly ash in the mix.

2. LANDSCAPE MATERIALS

NATIVE AND DROUGHT TOLERANT PLANTS

California Native plants are a specialty item for most nurseries. Some retail nurseries devote a certain area to them, but others have them mixed in among other plants. For tips on identifying native plants, see www.bewaterwise.com.

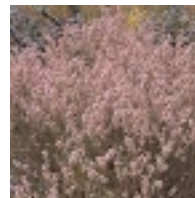
PLANT RESOURCES

Armstrong Garden Center

15285 Culver Dr.
Irvine, CA 92604
Phone: 949-857-9278
Web site: www.armstronggardencenter.com

El Modeno Gardens, Inc.

11911 Jeffrey Road,
Irvine CA 92602.
Phone: toll free (800) 776-8111
Email: elmo-deno@elmodenogardens.com
Web stie: www.elmodenogardens.com



COMPOST AND MULCH

Ask for compost and mulch products made from urban and organic sources, which help divert waste from landfills as well as providing nutrients for your garden. Utilizing urban waste limits the total impact people have on the environment. Organic waste does not contain harmful chemicals and is rich in the nutrients necessary for healthy plant production.

SOIL PRODUCT RESOURCES

Tierra Verde Industries

7982 Irvine Blvd.
Irvine, CA 92618
Phone: (949) 551-0363
Fax: (949) 551-1532
E-mail: sirkaz@earthlink.net
Web site: www.tv-ind.com

Professional Community Management, Inc.

(Leisure World)
23081 Via Campo Verde
Laguna Woods, CA 92653
Phone: (949) 268-2002
Fax: (949) 470-0148

Brea Green Recycling, Inc.

1983 Valencia Ave.
Brea, CA 92822
Phone: (714) 747-3459
Fax: (949) 722-0172

R & S Soil Products

25193 Commercentre Drive
Lake Forest, CA 92630
Phone: (949) 830-8884
Fax: (949) 454-1992

3. WOOD PRODUCTS

FSC CERTIFIED WOOD LUMBER AND TIMBERS FOR STRUCTURAL BUILDING COMPONENTS

The Forest Stewardship Council (FSC) is a non-profit organization that certifies wood products that come from well managed forests. The FSC certification is an independent, “third party” certification with a “chain of custody,” helping ensure that the certification is meaningful. Look for the FSC logo. More details at www.fscus.org.

FSC LUMBER RESOURCES

Royal Plywood

14171 E. Park Place
Cerritos, CA 90703
Phone: 562-404-2989 or 714-521-5735
Fax: 562-404-6224
Email: sales@royalplywood.com
Web site: www.royalplywood.com

Hayward Lumber

PO Box 16009
Monterey CA 93940
Contact: Steve Brauneis
Phone: 1-831-643-1900
Fax: 1-831-644-7610
Toll Free: 1-800-640-1959
Email: sbrauneis@haywardlumber.com
Web site: www.haywardlumber.com

ENGINEERED LUMBER PRODUCTS

Engineered lumber products are made from scrap and small lumber and are compressed for additional strength, reducing the need for large old growth wood products. Additionally, because of their exact dimensions and true form, engineered wood products reduce jobsite lumber waste.

- Gluelam
- Wood “I” Joists
- Finger-jointed Studs
- Laminated Veneer Lumber
- Oriented Strandboard
- Parallel Strand Lumber

These products listed above, as well as some certified lumber and timbers are available at most local lumber yards and home improvement stores.

ENGINEERED LUMBER RESOURCES

Lowe’s of Irvine

Phone: 714-368-1665
13300 Jamboree Road
Fax: 714-368-1682
Irvine, CA 92602

Lowe’s of Chino Hills

Phone: 909-627-6039
13251 Peyton Dr.
Fax: 909-627-5576
Chino Hill, CA 91709

Lowe’s of Anaheim

Phone: 714-447-6140
1500 N. Lemon Street
Fax: 714-447-6144
Anaheim, CA 92801

ALL-COAST Forest Product, Inc. in Chino

13880 Monte Vista Ave.
Phone: 800-864-6881 or 909-627-8551
P.O. Box 4120
Fax: 909-628-6154
Chino, CA 91708

North Slope Sustainable Wood

P.O. Box 8846
Missoula, MT 59807
406-327-1123



3. WOOD PRODUCTS

SALVAGED TIMBERS

Timbers that have been salvaged from older buildings can be given new life as timbers, beams, mantles, floors, and decks. By salvaging and reusing hearty woods, new trees are saved and beautiful and rare woods are revitalized.

SALVAGED TIMBER RESOURCE

Vintage Timberworks

Sales Office and Showroom:
1155 Industrial Avenue
Escondido, CA 92029
Phone: (760) 743-0744
Fax: (760) 743-5714

Vintage Timberworks

Production and Inventory Yard:
47100 Rainbow Canyon Road
Temecula, CA 92592
Phone: (909) 695-1003
Fax: (909) 695-9003
E-Mail: wood@vintagetimber.com
Web site: www.vintagetimber.com/

TREATED WOOD

Treating wood protects it from the elements and provides for a durable, longer lasting wood product that is not compromised by pests, weather or exposure. Many traditional pressure treated woods contain chemicals that are toxic to the environment and dangerous to the water supply as the chemicals leech into the ground. Newer, less toxic alternatives are now available.

TIMBERSIL NON-TOXIC PRESSURE TREATED WOOD RESOURCES

Manufacturer:

Timber Treatment Technologies

Toll-free: 866-318-9432
Fax: 901-259-1205
Website: www.timbersil.com

Available at:

Reliable Wholesale Lumber

Redondo Circle
Huntington Beach, CA 92648
Phone: (714) 848-8222

Huff Lumber

13535 E. Rosecrans Avenue
Sante Fe Springs, CA 90670
Phone: (562) 921-1331

Jones Wholesale Lumber

10711 S. Alameda Street
Lynwood, CA 90262
Phone: (323) 567-1301

WOLMANIZED NATURAL SELECT WOOD

Wolmanized® wood is made in a pressurized cylinder using a closed system that recycles excess preservative for future use and releases no air pollutants nor wastewater.

WOLMANIZED NATURAL SELECT WOOD RESOURCES

Manufacturer:

Arch Wood Protection, Inc.

Phone: toll free (866) 789-4567

Distributor:

San Diego Wood Preserving

National City
Phone: (619) 474-6441

Conrad Forest Products

1625 W. San Bernardino Road
West Covina, CA 91793
Phone: (949) 929-2848
Web site: www.conradfp.com

HARDWOOD AND SOFTWOOD PLYWOOD

Utilizing plywoods reduces the need for old growth timber and helps save existing forests and their ecosystems.

HARDWOOD PLYWOOD RESOURCES

Royal Plywood

14171 E. Park Place
Cerritos, CA 90703
Phone: 562-404-2989 or 714-521-5735
Fax: 562-404-6224
Email: sales@royalplywood.com
Web site: www.royalplywood.com

Roseburg Forest Products (FSC)

Roseburg, OR 97470
Phone: (800) 245-1115
Web site: www.rfpco.com

Available at:

Home Depot Stores
www.homedepot.com

Cal Panel

14055 Artesia Blvd.
Cerritos, CA 90703
Phone: 714-523-3874
Fax: 800-451-1745
Email: info@calpanel.com
Website: www.calpanel.com

EUROPLY

Europly hardwood plywood is the same type of high-quality, virtually void-free plywood that is often sold as “Baltic birch,” except that it is made with wood certified through the Forest Stewardship Council as coming from well-managed forests. This is the most respected verification in the world that the lumber was harvested sustainably.

EUROPLY RESOURCES

Manufacturer:

Columbia Forest Products

Phone: (800) 547-1791
Web site: www.ColumbiaForestProducts.com

Available at:

Lowe’s of Irvine

Phone: 714-368-1665
13300 Jamboree Road
Fax: 714-368-1682
Irvine, CA 92602

Lowe’s of Chino Hills

Phone: 909-627-6039
13251 Peyton Dr.
Fax: 909-627-5576
Chino Hill, CA 91709

Lowe’s of Anaheim

Phone: 714-447-6140
1500 N. Lemon Street
Fax: 714-447-6144
Anaheim, CA 92801

Weber Plywood and Lumber Company

15501 Mosher Street
Tustin, CA 92680
Phone: 714-259-1100

Kelly – Wright Hardwoods

155 East La Jolla Street
Placentia, CA 92670
Phone: 714-632-9930

Forest Plywood – La Mirada

14711 Artesia Blvd.
La Mirada, CA 90638
Phone: 714-523-1721

Cal Panel

14055 Artesia Blvd.
Cerritos, CA 90703
Phone: 714-523-3874
Fax: 800-451-1745
Email: info@calpanel.com
Website: www.calpanel.com

Heritage Hardwoods

4650 Edison Avenue
Chino, CA 91710
Phone: 909-591-4841
Web site: http://www.awood.net

3. WOOD PRODUCTS

DECKING – CERTIFIED REDWOOD

Manufacturer/Mill:

Big Creek Lumber Co.

3564 Highway 1

Davenport, CA 95017

Phone: (831) 423-4156 www.fscus.org

RECYCLED CONTENT PLASTIC & COMPOSITE LUMBER

Recycled plastic lumber makes good use of recycled plastic and is an effective replacement for pressure-treated lumber, protecting timber resources and preventing the use of chemical lumber treatments. Using plastic lumber for decking reduces the amount of plastics in landfills (currently 25% of landfill space) and provides a durable, maintenance-free alternative to traditional woods. The most environmentally friendly products contain only high-density or low-density polyethylene and 50% or more post-consumer recycled content.

PLASTIC & COMPOSITE LUMBER RESOURCES

Care Free Plastic Lumber

Manufacturer:

US Plastic Lumber Company

Phone: (561) 394-3511

Web site: www.carefree-products.com

Available at:

Home Depot

www.homedepot.com

Nexwood (Composite)

Manufacturer:

NexWood Technology Resources Limited

Phone: (888) 763-9966

Web site: www.nexwood.com

Timbertech Decking (Composite)

Manufacturer:

TimberTech Limited

Phone: (800) 307-7780

Web site: www.timbertech.com

Trex Decking and Railing (Composite)

Manufacturer:

Trex Company

Phone: (800) 289-8739

Web site: www.trex.com

Trex is available at most local lumber yards and home improvement stores. Visit their website www.trex.com or call (800) 289-8739 to locate the closest Trex retailer.

Weather Best

Dixieline

663 Lomas Santa Fe Dr

Solana Beach, CA 92705

(858) 792-5141

Orange Coast Hardware and Lumber Co

2727 S Main St

Santa Ana, CA 92707

(714)556-1774

Ganahl Lumber

34162 Doheny Park Rd

Capistrano Beach, CA 92624

(949)496-5765

www.ganahl.com

Orange County Lumber

436 W Riato Ave

Rialto, CA 92707

(714)556-1774



4. BOARDS & PANELS

MEDIUM DENSITY FIBERBOARD (MDF) (FORMALDEHYDE-FREE)

Medium-density fiberboard (MDF) is usually manufactured from sawmill waste and a urea-formaldehyde (UF) binder. Formaldehyde, a known human carcinogen should be avoided in interior products. "Green" MDF contains a high percentage of recycled materials and are free of formaldehyde.

MEDITE II AND MEDEX FORMALDEHYDE FREE MDF RESOURCES

Manufacturer:

SierraPine Ltd.

Phone: (800) 676-3339

Web site:

www.sierrapine.com/products/mdf/mdf_meditell.htm

Weber Plywood & Lumber Co.

15501 Mosher Street

Tustin, CA 92680

phone (714) 259-1100

Fax (714) 259-8054

California Panel & Veneer

14055 Artesia Blvd.

Cerritos, CA 90701

Phone (562) 926-5834

Fax: (562) 404-2806

Forest Plywood Sales

14711 Artesia Blvd

La Mirada, CA 90638

Phone (714) 523-1721

Fax (714)523-7894

5. ROOFING/SIDING

ROOFING

Roofing products should be energy efficient, light colored and reflective to help reduce both energy costs and the “Urban Heat Island” effect. The “Urban Heat Island” effect occurs when many dark surfaces cover an urban area causing an increase in surrounding temperatures. Using lighter colored roofing materials and landscaping materials decreases this problem and keeps homes cooler and energy bills down.

- ENERGY STAR qualified roof products reflect more of the sun’s rays. This can lower roof surface temperature by up to 100F, decreasing the amount of heat transferred into a building.
- ENERGY STAR qualified roof products can help reduce the amount of air conditioning needed in buildings, and can reduce peak cooling demand by 10-15%.

Energy Star roofing product information is available at www.energystar.gov.

FIBER-CEMENT SIDING & ROOFING

Durability is one of the most important factors in the environmental friendliness of siding products since siding is exposed to the elements. Fiber-cement siding is economical, easy to find and durable. It serves as an alternative to wood products for siding and comes in many colors and styles.

FIBER-CEMENT SIDING & ROOFING RESOURCES

Hardi Plank/Hardipanel

Manufacturer:

James Hardi Building Products

Phone: (888) JHARDIE

Web site: www.jameshardie.com

Ganahl Lumber – Costa Mesa

1275 S Bristol Street

Costa Mesa, CA 92626

Contact: Brad Satterfield

Phone: 714 556-1500 FAX: (714) 545-4261

Home Depot (Store #603)

2782 El Camino Real

Tustin, CA 92782

Phone: 714 8389200

Home Depot (Store #6680)

1750 E Edinger Ave

Santa Ana, CA 92705

Phone: 714 2591030

Home Depot (Store #606)

3500 Mac Arthur Blvd

Santa Ana, CA 92704

Phone: 714 966-8551

Home Depot (Store #6639)

10801 Garden Grove Blvd

Garden Grove, CA 92843

Phone: 714 5390319

Orange Coast Hardware & Lumber

2727 S Main Street

Santa Ana, CA 92707

Contact: Scott Driggers

Phone: 714 556-1774

FAX: (714) 556-4015

Maxiplank/Maxipanel Fiber Cement Siding

Manufacturer:

MaxiTile, Inc.

849 E. Sandhill Ave.

Carson, CA 90746

Phone: 310-217-0316

Toll-free: 800-338-8453

Fax: 310-515-6851

www.maxitile.com



RECYCLED CONTENT/FSC EXTERIOR SIDING

TRUE WOOD EXTERIOR SIDING (FSC) RESOURCES

Manufacturer:

The Collins Companies

Phone: (800) 329-1219

Web site: www.collinswood.com

Lowe's Of Irvine #0769

13300 Jamboree Road

Irvine, Ca 92602

(714) 368-1665

Fax: (714) 368-1682

Lowe's Of Aliso Viejo #1900

26501 Aliso Creek Road

Aliso Viejo, Ca 92656

(949) 616-7725

Fax: (949) 616-7728

Lowe's Of Huntington Beach #1753

8175 Warner Avenue

Huntington Beach, Ca 92647

(714) 907-9006

Fax: (714) 907-9009

Lowe's Of Rancho Santa Margarita #0758

30481 Avenida De Las Flores

Rancho Santa Margarita, Ca 92688

(949) 589-5005

Fax: (949) 589-5022

Lowe's Of Anaheim #1030

1500 N. Lemon Street

Anaheim, Ca 92801

(714) 447-6140

Fax: (714) 447-6144

LP'S SMARTSIDE(TM)

Siding and exterior trim includes formaldehyde-free OSB-based (lap and panel), soffit, and fascia trim products treated during manufacture with zinc borate

LP SMARTSIDE™ RESOURCES

Lowe's of Irvine #0769

13300 Jamboree Road

Irvine, Ca 92602

(714) 368-1665

Fax: (714) 368-1682

Lowe's of Aliso Viejo #1900

26501 Aliso Creek Road

Aliso Viejo, Ca 92656

(949) 616-7725

Fax: (949) 616-7728

Lowe's of Huntington Beach #1753

8175 Warner Avenue

Huntington Beach, Ca 92647

(714) 907-9006

Fax: (714) 907-9009

Lowe's of Rancho Santa Margarita #0758

30481 Avenida De Las Flores

Rancho Santa Margarita, Ca 92688

(949) 589-5005

Fax: (949) 589-5022

Lowe's of Anaheim #1030

1500 N. Lemon Street

Anaheim, Ca 92801

(714) 447-6140

Fax: (714) 447-6144

6. PLUMBING

TANKLESS HOT WATER HEATERS

The most efficient domestic water heaters include electronic-ignition gas-fired on-demand models. Other factors to consider include indoor air quality (in terms of combustion gases) and the ozone-depletion impacts associated with refrigerants for heat pumps and blowing agents for storage tank insulation. On-demand water heaters have no standby losses or storage tank insulation concerns, and some models have sealed combustion and no pilot lights.

TANKLESS HOT WATER HEATER RESOURCES

Bosch

Paloma, Aqua Star and Powerstream

Lowe's of Irvine #0769

13300 Jamboree Road
Irvine, Ca 92602
(714) 368-1665
Fax: (714) 368-1682

Lowe's of Aliso Viejo #1900

26501 Aliso Creek Road
Aliso Viejo, Ca 92656
(949) 616-7725
Fax: (949) 616-7728

Lowe's of Huntington Beach #1753

8175 Warner Avenue
Huntington Beach, Ca 92647
(714) 907-9006
Fax: (714) 907-9009

Lowe's of Rancho Santa Margarita #0758

30481 Avenida De Las Flores
Rancho Santa Margarita, Ca 92688
(949) 589-5005
Fax: (949) 589-5022

Lowe's of Anaheim #1030

1500 N. Lemon Street
Anaheim, Ca 92801
(714) 447-6140
Fax: (714) 447-6144

Manufacturer:

Controlled Energy Corporation

Phone: (800) 642-3199
Web site: www.controlledenergy.com

Available at:

Controlled Energy Corporation

Grainger
10712 Bloomfield Ave
Santa Fe Springs, CA 90670-3260
310-944-4628

JB Pipe & Supply

7282 Westminster Blvd
Westminster, CA 92683
714-891-1744

Columbia Specialty Company Inc

16209 Minnesota Ave
Paramount, CA 90723
562-634-6425

Low Energy Systems (Mail Order)

Same as above
Englewood, CO 80110
Phone: (800) 873-3507
Web site: www.tanklesswaterheaters.com

Paloma Tankless Hot Water Heater

Manufacturer: **Isn't there a local distributor**

Paloma Industries, Inc.
Oxnard, CA
Phone: (800) 873-3507
Web site: www.palomaindustries.com

Available at:

Low Energy Systems (Mail Order)

Englewood, CO 80110
Phone: (800) 873-3507
Web site: www.tanklesswaterheaters.com

Takagi Flash T-K1 and T-M1

Manufacturer:

Takagi Industrial Co. USA

Phone: (888) 882-5244
Web site: www.takagi-usa.com

ON- DEMAND HOT WATER CIRCULATION PUMP

An electronically controlled valve and pumping system that rapidly distributes hot water from the water heater to fixtures in a home or commercial building, saving energy and water. Metlund Hot Water Demand System

ON-DEMAND HOT WATER CIRCULATION PUMP RESOURCES

Manufacturer:

Advanced Conservation Technology

ACT, Inc. Metlund Systems
3176 Pullman St., Ste. 119
Costa Mesa, CA 92626
Phone: 714-668-1200
Toll-free: 800-638-5863
Fax: 714-668-1927
www.gothotwater.com

*Low Flow Toilets, Faucets, Shower Heads
and Clothes Washing Machines*

Irvine Ranch Water District

www.irwd.com
949-453-5300

7. INSULATION

Sealing and insulating our homes is key to energy efficiency and thermal comfort. To find out specific details about appropriate levels of insulation for your home, visit www.energystar.gov.

CELLULOSE INSULATION

Cellulose insulation has several environmental advantages including containing approximately 75-80% post-consumer recycled newspaper and nontoxic borate and/or ammonium sulfate fire retardants. The energy performance is comparable to high-density fiberglass batts at roughly R-3.7 per inch, but cellulose insulation generally packs more tightly so it is more effective at controlling air leakage.

CELLULOSE INSULATION RESOURCE

Greenstone-Cocoon

Manufacturer:

GreenFiber

Phone: (888) 592-7648

Web site: www.greenstone.com

RECYCLED COTTON FIBER INSULATION

Recycled denim or cotton fiber insulation reduces resource use and landfill use. It contains 85% post-industrial recycled natural fibers and does not contain chemicals known to be harmful and it achieves insulation values equivalent to traditional insulations.

RECYCLED COTTON FIBER INSULATION RESOURCES

Ultra Touch

Manufacturer:

Bonded Logic, Inc.

411 East Bay Road

Chandler, AZ

Phone: (480) 812-9114

Web site: www.bondedlogic.com

Available at:

Victor Insulation

10841 Noel St #10

Los Alamedos, CA 90720

714-915-0545

<http://www.victorinsulation.net>

Victor Insulation

3660 Placentia Lane

Riverside, CA 92501

714-915-0545 / 714-883-4540

<http://www.victorinsulation.net>



RECYCLED CONTENT FIBERGLASS INSULATION

Recycled content fiberglass insulation helps to reduce resource use. Look only for brands that are labeled formaldehyde-free in order to improve indoor air quality.

RECYCLED CONTENT FIBERGLASS INSULATION RESOURCES

Insulsafe IV

(Formaldehyde-Free, Blow-In)

Manufacturer:

Certain Teed Corporation

Phone: (800) 441-9850

Web site: www.certainteed.com

Miraflex (Formaldehyde-Free)

Manufacturer:

Owens Corning Fiberglass

Phone: (800) 828-7155

Web site: www.owenscorning.com

Climate Pro (Blow-In Fiberglass)

Comfort Therm (Encapsulated)

Unfaced and Kraft Faced

(All are formaldehyde-free)

Manufacturer:

Johns Manville

Denver, CO

Phone: (800) 654-3103

Available at:

Home Depot Stores

www.homedepot.com

Lowe's of Irvine #0769

13300 Jamboree Road

Irvine, Ca 92602

(714) 368-1665

Fax: (714) 368-1682

Lowe's of Aliso Viejo #1900

26501 Aliso Creek Road

Aliso Viejo, Ca 92656

(949) 616-7725

Fax: (949) 616-7728

Lowe's of Huntington Beach #1753

8175 Warner Avenue

Huntington Beach, Ca 92647

(714) 907-9006

Fax: (714) 907-9009

Lowe's of Rancho Santa Margarita #0758

30481 Avenida De Las Flores

Rancho Santa Margarita, Ca 92688

(949) 589-5005

Fax: (949) 589-5022

Lowe's of Anaheim #1030

1500 N. Lemon Street

Anaheim, Ca 92801

(714) 447-6140

Fax: (714) 447-6144

8. PAINTS/ STAINS/ FINISHES

Better paints, stains and finishes for the planet and for indoor air quality contain lower levels of Volatile Organic Compounds (VOCs). VOCs are the chemicals that offgas to form smog and pollute the indoor air. Paint and similar products are labeled with the VOC content. Look for indoor paints with VOC content of less than 50 g/l for interior flat, 100 g/l for interior non-flat. For exterior applications, look for products with less than 100 g/l for flat and 200 g/l for non-flat. Most major brands now have low VOC paints available in the full color palette.

More information on acceptable standards for indoor air quality is available at:

Green Seal
1400 16th Street NW, Suite 300
Washington, DC 20036
202/588-8400, 202/588-8465 (fax)
www.greenseal.org

LOW AND NO VOC PAINTS RESOURCES

Enviro-Cote (No-VOC)

Manufacturer: **Kelly-Moore**

Phone: (800) 874-4436

Web site: www.kellymoore.com

Health Spec (Low-VOC)

Manufacturer:

Sherwin Williams

Visit www.sherwinwilliams.com for local retailer

Lifemaster Dulux (No-VOC or Mercury)

Manufacturer:

ICI DuLux Paints

Phone: (415) 863-7235

Pristine Ecospec (Low-VOC)

Manufacturer:

Benjamin Moore Paints

Phone: (800) 344-0400

Web site: www.benjaminmoore.com

Ganahl Lumber Company

1275 S Bristol Street

Costa Mesa, Ca 92626

(714)556-1500

Orange County Paint 02

720 W First Street

Tustin, Ca 92780

(714) 838-8271

De Vaul Paint Corp

2601 S Harbor Blvd

Santa Ana, Ca 92704

(714) 546-9191

Safecoat (No-VOC, Formaldehyde and Mercury Free)

Manufacturer:

American Formulating and Manufacturing (AFM)

Phone: (800) 239-0321

Web site: www.afmsafecoat.com

Green Nest LLC

P.O. Box 6117

Irvine, California 92616

www.greennest.com

Phone 888.GRENHOME (888.473.4663) or

949.455.3073

Fax: 949.387.3806

Email: Support: support@greennest.com

Wonder-Pure No-VOC/Odor same

Manufacturer:

Devoe Paint Dealers

Phone: (800) 984-5444

Web site: www.devoepaint.com

9. LOW SOLVENT ADHESIVES & CAULKING

CONSTRUCTION ADHESIVE RESOURCES

DriTac's Low-VOC Adhesive

Manufacturer:

DriTac Premium Flooring Adhesives

Brooklyn, NY 11237

Phone: (800) 394-9310

Web site: www.dritac.com does this give local distributors

PL Premium Polyurethane Construction Adhesive Brand

PL Premium-SF 565

Manufacturer:

OSI Sealants

Mento, OH

Phone: (800) 624-7767

Web site: www.osisealants.com

Speed Grip Adhesive

Manufacturer:

Geocel Corporation

Elkhart, IN

Phone: (800) 348-7615

Web site: www.geocelusa.com

Sonneborn Premium Adhesive

(Wood, Concrete, and Masonry)

Manufacturer:

ChemRex, Inc.

Phone: (952) 496-6000

Three In One Adhesive Same as above

Manufacturer:

American Formulating & Manufacturing (AFM)

Phone: (619) 239-0321

www.afmsafecoat.com

Available at:

Green Nest LLC

P.O. Box 6117

Irvine, California 92616

www.greennest.com

Phone 888.GRENHOME (888.473.4663) or

949.455.3073

Fax: 949.387.3806

Email: Support: support@greennest.com

WOOD & PLASTIC ADHESIVE RESOURCES

Tite Bond Solvent Free Construction Adhesive

Manufacturer:

Franklin International

Phone: (800) 877-4583

Web site: www.titebond.com

10. FLOORING

WOOD (FSC & SALVAGED) RESOURCES (See page 5 for FSC information)

Green Nest LLC

P.O. Box 6117
Irvine, California 92616
www.greennest.com
Phone 888.GRENNHOME (888.473.4663) or
949.455.3073
Fax: 949.387.3806
Email: support@greennest.com

Curtis Flooring

Contact: Dan
168 Roymar Road
Oceanside, CA 92054
760-721-3001

RECYCLED CONTENT CARPETING, BACKING & PADDING RESOURCES

Image Carpet

Manufacturer:

Mohawk Carpet

Phone: (800) 266-4295
Web site:
www.mohawkcarpets.com



Renew Carpeting

Manufacturer:

Shaw Industries, Inc.

Phone: (800) 342-7429
Web site: www.shawcontract.com

SUSTAINABLE FLOORING AND NATURAL LINOLEUM

Natural linoleum is made from all natural ingredients including pine rosin, cork and saw dust with a jute backing. This is a durable, low-maintenance flooring product that comes in an endless array of styles.

NATURAL LINOLEUM RESOURCES

DLW Natural Linoleum

Manufacturer:

Armstrong World Industries

Phone: (800) 448-1405
Web site: www.armstrongfloors.com

Marmoleum Natural Linoleum

Manufacturer:

Forbo Industries, Inc.

Phone: (800) 842-7839
www.forbo-industries.com



RECYCLED CONTENT CERAMIC TILE RESOURCES

Environmental Stone

Manufacturer:

Environmental Stone Products

Phone: (888) 629-1969
Web site: www.environmentalstone.com
(Mail Order Only)

Oceanside Glass Tiles

Manufacturer:

Oceanside Glasstile Co.

Carlsbad, C 92008
Phone: (760)434-0051
Web site: www.glasstile.com

Available at:

Home Expo Stores

Summitville Recycled Porcelain Tile

Manufacturer:

Summitville Tiles

Phone: (330) 223-1511
Web site: www.summitvile.com

Terra Green Recycled Tile

Terra Green Ceramics

Phone: (765) 935-4760
Web site: www.terragreenceramics.com

BAMBOO FLOORING

Bamboo is a rapidly renewable resource, a grass, that matures in three to five years. Using bamboo flooring in place of wood helps sustain forests by not using old growth woods. It is durable and easy to maintain and can be refinished like wood flooring. Bamboo flooring can be found at most major flooring retailers, including Home Depot and Lowes.

ECO TIMBER AND BAMBOO FLOORING RESOURCES

Green Nest LLC

P.O. Box 6117
Irvine, California 92616
www.greennest.com
Phone 888.GREHOME (888.473.4663) or
949.455.3073
Fax: 949.387.3806
Email: Support: support@greennest.com

Curtis Flooring

Contact: Dan
168 Roymar Road
Oceanside, CA 92054
760-721-3001



CORK FLOORING

Cork is a rapidly renewable resource that comes from the inside or bark area of the tree. Trees do not need to be cut down or killed to harvest the cork. It has natural resiliency, sound absorption and durability.

CORK FLOORING RESOURCES

Acousti Cork

Manufacturer: **Amorim Industrial Solutions**
Call 800-255-2675 for local distributor

All Natural Cork Floating Floor and Parquet Tiles

Manufacturer:
Natural Cork, Ltd.
Phone: (800) 404-2675
Web site: www.naturalcork.com

Dodge Cork Tile

Manufacturers:
Wicanders
Phone: (800) 828-2675
Web site: www.wicanders.co.uk/

Dodge-Regupol Inc.

Phone: (800) 322-1923
www.regupol.com

II. COUNTERTOPS

Countertops made of recycled content that are durable are an environmentally friendly alternative to chemically intensive synthetic countertop materials.

RECYCLED CONTENT COUNTERTOP RESOURCES

Oceanside Glass Tile

Available at:

Concept Studio, Inc.

2732 East Coast Highway
Corona Del Mar, CA, 92625
Phone: (949) 759-0606

Surface Concepts

26061 Merit Circle , Suite 105,
Laguna Hills, CA, 92653
Phone: (949) 348-1088

Recycled Glass/Concrete Aggregate

Available at:

United Terrazzo

16005 Phoebe Avenue
La Mirada, CA 9063
714-523-1530
Fax: 714-523-0304

Syndecree

Manufacturer:

Syndesis

2908 Colorado Ave.
Santa Monica, CA 90404
Phone: (310) 829-9932
Web site: www.syndesisinc.com

*Ice Stone Recycled Glass/Concrete
Aggregate*

Earth Accents

1601 Cloverfield Blvd.
2nd Floor, South Tower
Santa Monica, CA 90404
T# (866) 223-9990
F# (310) 309-4702
info@earth-accents.com
<http://www.earth-accents.com>

Call for local installation information



12. RENEWABLE ENERGY

Photovoltaics (PV) enable the direct conversion of sunlight into electricity. Some PV modules are integrated into building components, such as roofing and wall glazings—these are often referred to as building-integrated photovoltaics (BIPV). By using alternative forms of energy, we reduce the emission of green house gases contributing to global warming.

RENEWABLE ENERGY RESOURCES

Advanced Building Technologies

37 Morena
Irvine CA 92612
Jim Sharbaugh
949-651-0261
949-651-6460
j.sharbaugh@att.net

Astro Power

5036 Commercial Circle, ste.b
Concord, CA 94520
Phone: (925) 288-0400
Web site: www.astropower.com

Installer:

Contact manufacturer for a listing of installers and/or visit the California Energy Commission website for more information on programs and installers:
www.energy.ca.gov

Solar-Tec Systems

33971-A Silver Lantern
Dana Point CA 92629
Ed Shaffer
949.248.9728
949.248.9729
SolarTecUS@aol.com
www.solar-tec.com

Solar Planet

3601 Parkview Lane Suite AB
Irvine CA 92612
Jerzy Jander
949.413.7888
Manufacturers:
Shell Solar Industries
4650 Adohr Lane
Camarillo, CA 93011
Phone: (805) 482 6800
Fax: (805) 388 6395
Email: solarsalesusa@shell.com

SOLAR HOT WATER SYSTEMS

A wide range of technologies are employed for solar water heating, including integral-collector storage (ICS) systems, evacuated-tube collector systems, and flat-plate collector systems. These are good for in home water heating and similar technologies are available for pool heating.

SOLAR HOT WATER SYSTEM RESOURCES

Manufacturer/Distributors:

Heliodyne

4910 Seaport Ave.
Richmond, CA 94804
Phone: (510) 236-9614
Web site: www.heliodyne.com

Mohr Power Solar, Inc.

Address: 109 N. Maple St. Suite #D
Corona, California 92880
Phone: (800) 637-6527 or (909) 736-2000
Fax: (909) 736-3180
Web Site: <http://www.mohrpower.com>

QuEnergy International Corp

21680 Gateway Center Dr., #350
Diamond Bar, California 91765
Phone: 909-396-8000

SPAP Company LLC

4465 Outrigger Circle
Huntington Beach, California 92648
Phone: 714-960-0586

Servamatic Solar

26012 Marguerite Parkway H 107
Mission Viejo, California 92692
Phone: 800-468-8420

Installer:

Contact manufacturer for a listing of installers and/or visit the California Energy Commission website for more information on programs and installers:
www.energy.ca.gov

