



## Seeking Excellence in Eco-Conscious Design

**To assist and enhance efforts in making environmentally-friendly design choices, Charter House Innovations (CHI) has created a checklist to clarify sustainable elements present in our seating and décor.**

Developing green business initiatives is more than just a trend. The benefits range from the monetary to the planetary and include long-term cost savings, a healthy workplace and community, a reduced impact on climate change, and the ongoing protection of the environment.

CHI incorporates sustainable materials and environmentally responsible practices into our products, processes, and designs. We provide quality products while utilizing local suppliers, conserving natural resources, improving quality of life, and ensuring a better future for our world.

Since CHI's inception in 2004, we have been sourcing materials from local suppliers. This has enhanced our community's economy and minimized our carbon footprint. By eliminating reliance on imported products and materials, we have decreased the amount of fuel and energy used to transport products.

We encourage you, our valued customer, to embrace the positive changes necessary to preserve and protect our world. Together we can alter the destructive course our culture of disposability and convenience has created.

## FSC® Certified

The Forest Stewardship Council is a non-profit organization that certifies wood products based on principles and standards of responsible logging. This includes controlling water pollution, natural habitats and community displacement.

**CHi was the first seating and decor supplier in the QSR market to offer FSC Certified Wood Options.**

For more information on our FSC Certified Wood Options, visit [www.GoToCHi.com](http://www.GoToCHi.com) or talk to your sales rep.



The mark of  
responsible forestry

## CHi Standards of Sustainability

### Low VOC Adhesives and Glue

All CHi shop applied adhesives meet VOC limits specified in the LEED rating system. Our standard drawing sets also provide VOC limit suggestions for the general contractor to follow when selecting paint and wallcovering adhesives.

### Sorting - Waste Reduction

CHi currently sorts plastic, wood, laminate, glass, metal, paper and cardboard from our waste stream. Subsequently, most of our waste from manufacturing and our office is recycled.

### Shipping

When possible, CHi ships multiple projects in one truck, eliminating partially full trucks from the roads. We reuse all packaging materials received in-house and work closely with our packaging supplier to reduce the amount of materials needed to safely ship our products. Our supplier also uses bio-fueled heating, operates an electric co-generation system, and recycles all waste.

### LEED AP

With LEED Accredited Professionals on staff, you can be assured that CHi deeply cares about the future of our environment. We are knowledgeable in green practices and have an updated design library of environmentally sound products ranging from tile to upholstery.

# Words to Change Our World

## VOCs

Volatile organic compounds are chemicals found in items such as paint and adhesives. These chemicals vaporize at room temperature and can be hazardous to installers and occupants.

## Urea-Formaldehyde

A colorless gas found in adhesives and items such as particleboard and sealants. High levels can cause eye irritation and respiratory problems.

## LEED

“Leadership in Energy and Environmental Design” is a green rating system and certification program nationally accepted as a benchmark for design, construction and operation of high-performance green buildings.

[usgbc.org](http://usgbc.org)



## Rapidly Renewable

Rapidly renewable materials and products are made from plants typically harvested within a ten-year cycle or less. Examples include: bamboo, palm wood, cork, cotton, and wool.

## Post-Consumer Materials

Materials generated from residential and consumer waste which can be recycled and used for new or similar purposes.

## Greenguard

An institute that tests and certifies products to meet indoor air quality standards. Products include: wallcoverings, furniture, adhesives, flooring, textiles, and other materials.

[greenguard.org](http://greenguard.org)



## Cradle to Cradle Certification (C2C)

A third-party certification program focusing on the health impact, safety, and social responsibility of products including upholstery and upholstery finishes. C2C analyzes the energy and water efficiency of manufacturing processes and considers how products will be recycled and composted.

[c2ccertified.com](http://c2ccertified.com)



## Pre-Consumer Materials

Recovered industrial and manufacturing materials derived from municipal solid waste which can be sold, traded, or exchanged.



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[www.GoToChi.com](http://www.GoToChi.com)



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