

# fixturesfurniture

## Environmental Statement

Fixtures Furniture is committed to designing and manufacturing products in a manner that protects our healthy work and world environments. We demonstrate our commitment by producing products that are environmentally friendly throughout their life cycles. This life cycle approach means we plan and monitor each product's environmental impact in all stages of its life - from design and materials sourcing, through manufacturing, delivery, use and disposal.

**In Materials Sourcing** – The interior shells of most of our seating are constructed from renewable resourced wood. When possible, the wood for these shells is sourced from sustained-yield managed forests. This means the methods used to grow and harvest the wood ensure the long-term life of the forest and protect the biodiversity of the forests' ecosystems. In those seating lines where

we don't use a wood shell, we utilize recyclable polypropylene materials. To reduce our use of virgin wood resources, we use recycled paper for our corporate promotional materials and specific levels of recycled fibers in our corrugated packaging. We have also created a program to receive parts from our vendors in returnable and reusable packaging.

**In Product Manufacturing** – Furniture painting and finishing processes have traditionally produced hazardous chemical byproducts collectively called Volatile Organic Compounds or VOC's. Since 1985, we have made significant investments in new finishes and finish application technologies that have reduced our VOC emissions 94%. We now use new, epoxy paints that are VOC-free and apply them electrostatically. With electrostatic application, the parts being

painted are electrically charged, drawing the paint particles to the part rather than overspraying them into the air. These efforts have enabled us to limit our emissions to levels below, and in most cases far below, current strict federal and state regulations. We have eliminated the use of materials containing Ozone Depleting Substances or ODS's. Typically, these include chlorofluorocarbons (CFC's) and hydrochlorofluorocarbons (HCFC's) traditionally used in foam production and glues. Because our products are produced in an ODS-free manner, mandatory U.S. Environmental Protection Agency ODS warning labels are not required on Fixtures Furniture products. We have established programs to recycle manufacturing waste that in the past was sent to landfills. Examples of this include reclaiming stain solvents, recycling foam scrap to make carpet pads, and recycling leather scraps to wallet and handbag manufacturers.

**In Product Use** – Fixtures Furniture has worked to eliminate all formaldehyde-producing materials from our products. Formaldehyde is suspected to contribute to indoor air pollution. For example, new resins in the seat and back structure of our chairs emit no formaldehyde into the workplace. Our chair foam and fabric are also formaldehyde-free. Only products that have verifiable test data proving they meet the current U.S. Occupational Safety and Health Administration’s strict limits on formaldehyde emission can be sold without formaldehyde warning labels. Fixtures Furniture products meet and usually far exceed these standards. No formaldehyde warning labels are required on our products.



**Greenguard Indoor Air Quality Certified** – Many of Fixtures Furniture products have earned the GREENGUARD Environmental Institute’s GREENGUARD Indoor Air Quality Certification for low emitting interior products. All GREENGUARD Certified furnishings and materials are tested on a regular basis to ensure continued low emitting status.

Specifying and design professionals can trust GREENGUARD Certified Products to create superior interior environments without added cost or effort. All GREENGUARD Certified Products can easily be found in the GREENGUARD Online Product Guide. A printable certificate is available for each product to simplify project submission and product verification. Visit [www.greenguard.org](http://www.greenguard.org) for more information.