



At Canyon Creek, we're making sure more than just our cabinetry lasts.

The Kitchen Cabinet Manufacturers Association (KCMA) developed performance standards for the cabinet industry 36 years ago, and recently introduced a certification program to promote environmental responsibility and sustainability among cabinet manufacturers. Through the Environmental Stewardship Program (ESP), cabinet manufacturers can demonstrate their commitment to sound environmental management and sustainable practices in the production of their products in areas that impact the environment and their community.

Certification in the ESP is awarded on an annual basis on compliance in five categories:

- **Air Quality** – reduction in the emission of hazardous air pollutants (HAPs)
- **Product Resource Management** – use of recycled and sustainable products
- **Process Resource Management** – company has a recycling, waste stream management, and energy conservation program in place
- **Environmental Stewardship** – manufacturer has a documented program which demonstrates its commitment to environmental quality and reviews the environmental practices of its key vendors
- **Community Relations** – company demonstrates community involvement and leadership through service or charitable organizations

A cumulative score must be reached over all five categories to qualify for ESP certification, along with the supporting documentation to substantiate that the company has instituted the necessary policies and procedures. Upon certification, all ESP-certified companies are awarded the ESP seal to display on their products, giving testament to their dedication to preserving much needed resources.



KCMA Environmental Stewardship Program (ESP) Scoring System

The ESP is based on compliance in the five categories listed below. A maximum score in all of the categories would net 105 points. All manufacturers may not be able to meet or comply with all five categories or all of the requirements in each category due to their size, infrastructure, geographic location, and the like. As a result of these limitations, 80 points are required for KCMA Environmental Stewardship Certification. Based on overall compliance, Canyon Creek Cabinet Company was the first cabinet company to be awarded the ESP certificate.

1. Air Quality

- 75% or greater of particleboard purchased meets the formaldehyde emission levels of the Composite Panel Association (CPA) Environmentally Preferable Product (EPP*) designation. (Remaining 25% must meet ANSI A208.1**.)
- 75% or greater of MDF purchased meets the formaldehyde emission levels of the CPA EPP designation. (Remaining 25% must meet ANSI A208.2**.)
- 75% or greater of plywood purchased meets PS-1 for Construction and Industrial panels or ANSI/HPVA HP-1 for formaldehyde emissions.
- 75% of finished products are finished domestically and finishes used emit no greater Hazardous Air Pollutants (HAPs) than allowed by local plant operating permits.

*The CPA EPP program requires that the formaldehyde levels not exceed 0.2 parts per million (ppm).

The KCMA has been affiliated with and recognized by the prestigious American National Standards Institute (ANSI) as the standards developer. ANSI/KCMA A161.1-2000 is the national performance standard for kitchen cabinets and bath vanities and the standard provides the best measure of durability for cabinets.

**ANSI A208.1 and ANSI A208.2 require that the formaldehyde levels not exceed 0.3 ppm.

2. Product Resource Management

- 75% or greater of particleboard purchased meets the CPA EPPS 2-06 Grademark Certification*** for recycled/recovered fiber content.
- 75% or greater of MDF purchased meets the CPA EPPS 2-06 Grademark Certification*** for recycled/recovered fiber content.
- Manufacturer utilizes a written training plan on an annual basis to educate their hardwood suppliers of their purchasing preference for certified hardwood lumber.
- Hardwoods purchased are certified through a recognized sustainable forestry program supported by the KCMA.

***The CPA 2-06 Grademark Certification requires the manufacturer of the board to certify that the product is made from 100% recycled/recovered fiber as defined in the standard and that the formaldehyde levels not to exceed 0.2 ppm.



3. Process Resource Management

- Manufacturer has an active recycling program for process wastes in at least two of the following product categories:
 - ◆ Cardboard
 - ◆ Paper
 - ◆ Plastic
 - ◆ Wood
 - ◆ Solvents
- Manufacturer has a program for tracking and reducing process wastes with documented goals and reports. (EPA Performance Track and/or state specific programs.)
- Manufacturer uses internal or external process by-products to generate alternate energy services, e.g. electricity, steam or other.
- Manufacturer has a documented energy conservation program.

4. Environmental Stewardship

- Manufacturer has a firm commitment to environmental quality as evidenced by a written policy statement.
- Manufacturer has an Environmental Management System (EMS) in place that can be certified by a third party or not.
- Manufacturer reviews environmental practices and policies of its key vendors and contractors.
- Manufacturer has a documented program that promotes the use of renewable and/or recycled materials or products.

5. Community Relations

- Manufacturer demonstrates community involvement and leadership through service or charitable organizations. (Habitat for Humanity, Food Banks, Emergency Response Agencies, hospitals and similar organizations.)
- Manufacturer has had no major non-compliance citations from any Federal, State or local environmental regulatory agency in the previous 12 months.

The Environmental Stewardship Program is a voluntary, annual certification program that allows KCMA members to demonstrate their commitment to preserving our environment. Knowing that a manufacturer is in compliance with this system for measuring and improving its performance, along with a strong sense of responsibility to the environment and community, should be an important consideration when choosing cabinetry for your home.

CANYON CREEK
Cabinet Company

