

## Consumer Awareness Program

### Introduction

Construction Specialties Inc. is committed to making products that are safe for people and the environment. Using the Cradle to Cradle® principles as a guideline, our goal is to select only safe and healthy materials that can be kept in closed loop cycles. Acrovyn® Renaissance™ Real Wood and Metal has been Cradle to Cradle Certified<sup>CM</sup> at the Gold level, which means that there are no harmful ingredients found in the product and that at least 50% of the energy used by Construction Specialties to make the product is renewable energy. Furthermore, this product has been designed so that all materials can be separated at the end of life to be either recycled or safely composted. See below for instructions on how to disassemble the product and sort each material for its next use.

### Directions for product recycling and composting:

1. Step One: Disassemble the product by removing stainless steel or wood end caps, and speed nuts, if applicable, and pry the stainless steel covers or inserts from the wood portions.
2. Step Two: Sort parts by material (see table below).
3. Step Three: Identify locations in your area for the recycling or composting of component materials. Go to *Earth 911* ([www.earth911.com](http://www.earth911.com)) to find centers near you.

### Acrovyn® Renaissance™ Real Wood & Metal Parts

Material name	Material type/grade	End-of-life actions
stained wood	several different species (refer to catalog or website)	mulching/composting
accent pieces	stainless steel - ferrous alloy 304	Recycle with steel. Recycling programs may not exist in your area.
mounting clips	stainless steel - ferrous alloy 301	Recycle with steel. Recycling programs may not exist in your area.
crash rail piece	stainless steel - ferrous alloy 304	Recycle with steel. Recycling programs may not exist in your area.
end caps	stainless steel - ferrous alloy 304	Recycle with steel. Recycling programs may not exist in your area.
mounting bracket #1	stainless steel - ferrous alloy 304	Recycle with steel. Recycling programs may not exist in your area.
mounting brackets #2 and #3	aluminum alloy – Almag 535	Municipal or industrial recycling center, where available.
hardware- washers, bolts, nuts	stainless steel - ferrous alloy 18/8 300 series	Recycle with steel. Municipal or industrial recycling center, where available.



## About the Cradle to Cradle Certified<sup>CM</sup> Program

The Cradle to Cradle Certified<sup>CM</sup> program is a third-party, multi-attribute eco-label administered by the **Cradle to Cradle Products Innovation Institute** that assesses a product's safety to humans and the environment and design for future life cycles. The program provides guidelines to help businesses implement the Cradle to Cradle<sup>®</sup> framework, which focuses on using safe materials that can be disassembled and recycled as technical nutrients or composted as biological nutrients. Unlike single-attribute eco-labels, the Cradle to Cradle Certified<sup>CM</sup> program takes a comprehensive approach to evaluating the design of a product and the practices employed in manufacturing the product. The materials and manufacturing practices of each product are assessed in five categories: Material Health, Material Reutilization, Renewable Energy Use, Water Stewardship and Social Responsibility.

Here are some links for the complete description of the **certification criteria** and to learn more about the **Cradle to Cradle Certified<sup>CM</sup> Program**.

## About Earth 911

Earth 911 is a privately owned company that focuses in providing consumers information about accessible recycling locations/centers across the country. Some 300 materials can be entered into their database along with a zip code/city, and the database will provide the user with the closest recycling center specializing in that particular material. Here is a link to learn more about **Earth 911**.