

# REMANUFACTURED: *DECONSTRUCTING THE MYTH*

Remanufacturing is often misunderstood. What is it, really? Simply stated, remanufacturing is the disassembly of products during which time the parts are cleaned, repaired or replaced and then reassembled to sound working condition.

The resulting product is re-engineered to look, feel, and function AS new... while using only a fraction of the energy and resources required FOR new.

So what's so Eco-Friendly about our cubicles? For starters, Cubicles.com focuses on being both recycled AND recyclable. We use three additional factors in qualifying an Eco-Friendly product:

- **MATERIAL CHEMISTRY & SAFETY:** What chemicals are in the materials, and are they the safest available?
- **DISASSEMBLY:** Can we take the products apart at the end of their useful life to recycle their materials?
- **RECYCLABILITY:** Do the materials contain recycled content, and more importantly, can the materials be recycled at the end of the product's useful life?

Below is a direct comparison of three different versions of the popular Herman Miller AO2 Systems:

Herman Miller AO2 Systems	Panel Core	Connectors	Hardware	Kick Plates	Caps & Trim	Electrical Parts	Paint	Fabric	Work Surfaces	File Pedestals	Shelves	Flipper Doors	Keyboard Trays	Warranty (YRS)	LEED Points
New Cubicles	●	●	●	●	●	●	●	●	●	●	●	●	●	12	✓
Clones	●	●	●	●	●	●	●	●	●	●	●	●	●	5	
Remanufactured	●	●	●	●	●	●	●	●	●	●	●	●	●	10	✓

Brand New  
  Remanufactured  
  Imported - China  
  Eco-Friendly

We proactively use this "Environmentality" at every stage possible in the cubicle remanufacturing process:

Panels	Shell rails are sanded, pre-washed, and painted using powder-coat or electrostatic paint process then heat cured. More than 85% of the original Herman Miller parts are reused.
Top Caps	Replaced with new aluminum powder coated components
Connectors	Sanded, pre-washed and painted using powder-coat process and heat cured to 400° F.
Shelves	Sanded, pre-washed and painted using powder-coat process.
Overhead Doors	Fabric removed and new fabric installed. Metal hoods painted with same process as shelves.
Task Lights	Remanufactured unit painted. New light bulb and lens
Work Surfaces	New 1½" thickness made from recyclable materials. The scraps are used for low emission fuel in a biomass oven, which heats the warehouse & reduces waste to land fills.
Keyboard Trays	New or remanufactured with a new platform.
Fabrics	250 Signature fabrics available from Burch Fabrics Group and Guilford of Maine. Many of the fabric selections are made from recycled products such as plastic bottles. Fabric waste is recycled, not sent to the land fill.
Paint	Powder coat process reclaims unused paint and emits fewer toxic VOC's
Packing/Shipping	Heat sealed recyclable plastic increases protection while reducing shipping weight and packaging materials, and adding to the ease of installation. Old work surfaces are used for panel supports. We use recycled pallets.
Remaining Waste	Out of 60,000 pounds received weekly in used furniture, only 1,000 are sent to the land fill.

Exceptional. Affordable. Sustainable. A Simple Choice. Buy Remanufactured at Cubicles.com.

