



Whitney Brothers Sustainability Practices

Materials

When choosing material suppliers for our wood furniture products, we primarily select from those with responsible forestry management plans ([FSC](#), [PEFC](#), etc.) to ensure they utilize the environment in a sustainable, responsible, low impact manner. This philosophy aligns with our mission to design and manufacture innovative, safe and durable products for children that we proudly make in America, are GREENGUARD™ Gold Certified for indoor air quality, and are backed by a Limited Lifetime Warranty.

Finishes

We apply a non-toxic, non-yellowing, durable ultra-violet (UV) finish on our products that does not release harmful solvents into the atmosphere during the curing and drying process, unlike water-based finishes. We apply our UV finish using an automated roll coater process that virtually eliminates any dispersion of UV finish into the atmosphere, achieving a remarkable 99.99% transfer efficiency.

Wood Scrap

Despite our state-of-the-art CNC automated machinery and optimized manufacturing processes that produce maximum yield from wood stock, limited waste is inevitably generated. We collect and donate our wood waste to local organizations that repurpose the material for their own use.

Packaging for Shipment

We use an innovative cardboard box-making machine that virtually eliminates cardboard scrap and helps prevent shipping damage to packaged items. Envision a giant origami machine that receives product dimensions via network connection and custom configures the cardboard shipping box for each product that comes off production line. This process enables us to produce packaging “on demand” and eliminate cardboard waste.

Electronic Data vs. Paper

We are a certified lean organization, and our entire factory is connected electronically through an enterprise resource planning (ERP) platform that provides 100% visibility and access to the entire design/development process – from ‘upfront’ design in CAD; through the CNC, finishing and assembly processes; to shipping. Over 90% of our customer communications (orders, freight quotes, invoicing, etc.) are received and transmitted electronically, all but eliminating the use of paper.

