



Advanced Overview Imagery

Woodworking fueled by wind, biomass and solar

Mark Richey Woodworking, the parent company and maker of WallGoldfinger Furniture, is one of the nation's greenest manufacturers through the use of wood products from responsibly managed forests, reuse of waste wood for heat and through the use of onsite wind and solar power.

FSC® certified

WallGoldfinger Furniture is certified to produce furniture from well managed forests as a Forest Stewardship Council® "Chain of Custody" manufacturer.

LEED

In addition to Leadership in Energy and Environmental Design points for WallGoldfinger FSC® certified furniture, the company's Massachusetts factory is located within 500 miles of several major metropolitan areas, including Boston, New York City, Philadelphia and Washington, D.C. This distance is a benchmark for fulfilling requirements for locally sourced products.

Energy consumption

An onsite, 600 kilowatt, 292-foot wind turbine and 500 kilowatt

rooftop solar array powers the 130,000-square-foot Mark Richey factory on the coast of Massachusetts. In a single year, the wind turbine and solar panels generate enough energy to power 106 homes or charge 285 million phones while reducing 793 tons of carbon dioxide from entering the atmosphere.

Heating and waste reduction

A clean burning (cleaner than gas or oil) biomass furnace burns waste wood and dust at a temperature of 1,600 degrees during the cold weather months, heating 85,000 square feet of the manufacturing facility and outputting 2.5 million BTUs an hour. The biomass furnace could heat 180 homes in a year and avoids the use of roughly 10.8 million cubic feet of natural gas each year, not to mention preventing waste wood and dust from filling landfills and the associated trucking impacts.

Ask in advance about FSC® and LEED for your WallGoldfinger Furniture project so the right materials can be priced, purchased and tracked. Ask for a tour of the sustainable Mark Richey factory or visit www.markrichey.com.