

bedroom

dining room

living room

home office



Natural Hardwood Furniture
Made in Vermont



ABOUT COPELAND

Copeland Furniture has been producing wood products and furniture since 1976. We have gradually grown over the years from a one man shop to the largest employer in our small town of Bradford, Vermont producing high quality furniture.

We are surrounded by beauty. The architectural gems that line the streets in Vermont's well preserved villages inform our aesthetic and sense of proportion. The natural landscape surrounds us with beauty in the form of farmland and mountains, and is also the source of a renewable resource - solid hardwood - from which we build beautiful furniture for your home.

We know that our environment is, in many ways, very fragile. We are the beneficiaries of the strong stewardship ethic practiced and passed down by those who went before us. We hope that the next generation appreciates our stewardship and is inspired to continue the tradition.

We hope that you can see that respect for the landscape in the furniture we build for your home – timeless designs and timeless quality. We remain a family owned and operated business committed to manufacturing high quality products in America.



Tim Copeland, Copeland Furniture



SCAN HERE TO VIEW
a video about
Copeland Furniture

MANSFIELD BEDROOM

SELECT HARDWOODS

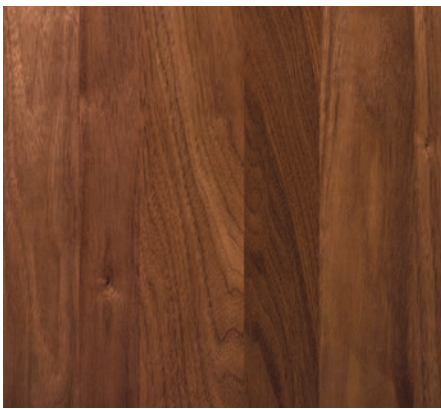
Copeland selects hardwoods with a long history of sales performance in the North American marketplace. These well established species remain prized and continue to attract top dollar with consumers.



CHERRY



MAPLE



WALNUT



ASH



OAK

CHERRY offers superior woodworking characteristics. A strong hardwood with a subtle grain pattern add a uniform texture, its color darkens with exposure to sunlight. It is important to understand that exposure to light accelerates the natural oxidization process. An objects left on a cherry wood surface for an extended period of time may retard the aging process in a limited area. Simply remove the object and, over time, the surface will attain a uniform reddish brown color.

MAPLE is a heavy wood characterized by straight grain or clusters of curls (burls). It is highly resistant to abrasion and indentation and the natural color ranges from cream to light brown.

AMERICAN BLACK WALNUT is a dense wood with a uniform to highly figured grain. The color ranges from light gray-brown to dark purplish-brown. Its rich patina deepens with age.

AMERICAN WHITE ASH is hard and strong and has a medium to coarse, open grain texture. The grain is almost always straight and regular. The heartwood is a light to a medium color, while the sapwood tends to be beige or light brown and is not always sharply demarcated from the heartwood.

Wood options are indicated in piece descriptions. Products selected in Soaped Ash display a variegated range of colors from blonde to light brown.

OAK is a dense wood known for its great strength and hardness. The wood is very resistant to insect and fungal attack because of its high tannin content.

THE *BEHAVIOR* OF SOLID WOOD FURNITURE



Wood is dynamic material. Some say that it is still “living” even after it is made into furniture. Unlike composite materials and stone, it is constantly adapting to its environment and actually changing weight, shape and size. For instance, a 42” wide table can change $\frac{3}{8}$ ” of an inch in width over the course of a year as the relative humidity in a living space varies with the seasons. Sometimes one surface of a wooden component will receive a different exposure to seasonal changes than the other side and a slight warping or “cupping” might occur. “Cupping” and warping are minimized by engineering the furniture so that wide expanses of hardwood, such as table tops, are stabilized by other components that run across the width of the panel and limit the extent to which the wider panel can move. We also retard variation in moisture content with the application of moisture resistant **Greenguard finishes**. While engineering solutions can limit changes in shape they will never totally eliminate them and some movement is to be expected.

Some interesting facts about solid hardwood furniture and how moisture and humidity effect it:

- 🌿 The hardwoods we use to make furniture have been dried to 6% - 8% moisture content.
- 🌿 The equalized moisture content (EMC) of a typical living environment varies from a low of 4% to a high of 11%.
- 🌿 The range in environment humidity impacts the moisture content of everything in it. For example, when a 42” x 84” Axis Dining Table leaves our factory it weighs 120 lbs. 8 lbs, 6 ounces of that is water.
- 🌿 If exposed over a long enough term to the driest residential environment (heated air in a winter climate) it will lose about 3 1/2 lbs. of water.
- 🌿 Exposed to a high humidity environment (un-air conditioned beach house) it will gain 3 1/2 lbs. It almost never reaches those extremes, because the driest and most humid seasons usually only last for several months and moisture resistant finished retards drying and uptake of moisture.

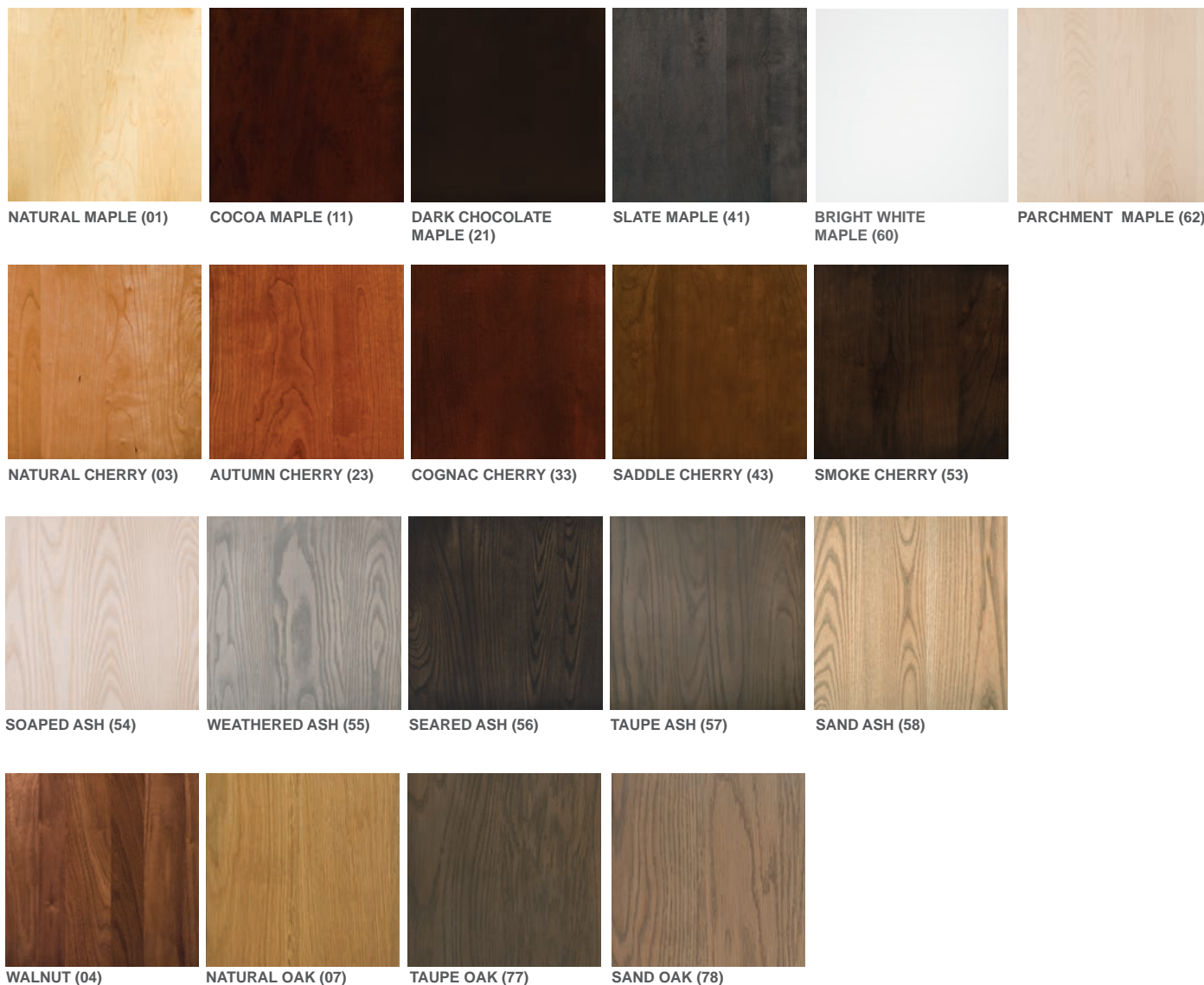
Think of the cellular structure of wood as bundles of long narrow tubes. As the moisture content of the cells is reduced the tube shrinks in width but not length. With this variation in moisture content, solid wood furniture shrinks, expands and moves. The movement is small and happens slowly and often time it is never noticed. For each 3% change in moisture content of finished wood the width of the wood will change 1% in its width. That means that if we make a table 42” wide out of lumber that is 8% moisture content, and it is left long enough in an environment with 11% EMC, it could expand by $3\frac{3}{8}$ ” in width. In extreme to the other, the change in width would be $\frac{3}{4}$ ”.

FINISHES AND FINISH OPTIONS

All pieces are finished with a catalyzed lacquer/varnish that resists stains, moisture rings and spots, heat damage (from hot beverages, etc.), and abrasions. Finishes are formulated to meet Kitchen Cabinet Manufacturers Association (KCMA) standards and provides lasting protection.

Standard finish is GREENGUARD Certified: We use a catalyzed sealer and top coat that is **GREENGUARD Certified** for low chemical emissions as the default finish option on all of our products. **GREENGUARD certification** is a testing program of UL (Underwriters Laboratory) focusing on the issue of indoor air quality. Further information about **GREENGUARD certification**, can be found at:

<http://www.greenguard.org>



Natural variations in solid wood and hand-applied finishes make each piece unique. Slight grain and finish irregularities as well as subtle differences in stain shades are signs that the furniture has been crafted from solid wood and are considered hallmarks of quality. Products selected in Soaped Ash display a variegated range of colors from blonde to light brown.

KNOB AND PULL OPTIONS

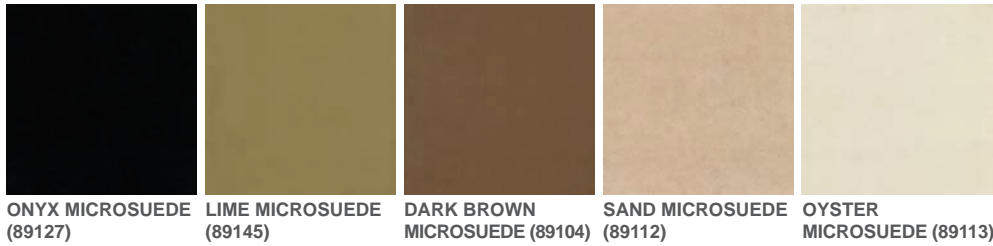
A selection of knobs and pulls is available for all Copeland cabinetry and desks.



UPHOLSTERY OPTIONS

Upholstered items are available in a range of microsuede, fabric or leather color as well as COM (customer's own material)

Grade A - Microsuede



Grade B - Fabric



Sunbrella® Elements

Sunbrella® Elements is available on most Copeland Furniture upholstered products. For more information and color choices please visit www.sunbrella.com.

Ultrasuede® HP

Ultrasuede® High Performance ultra-microfiber (excluding HP Jungle Collection) is available on most Copeland Furniture upholstered products. For more information and color choices please visit www.ultrasuede.com.

Leather




Ultraleather® Original

Ultraleather® Original is available on most Copeland Furniture upholstered products. For more information and color choices please visit www.ultrafabricsllc.com.


GREEN FURNITURE

COPELAND FURNITURE IS GREEN FURNITURE - Preservation and stewardship are values that run deep in Vermont. We take pride in the quality of the environment and the natural beauty that surrounds us. Here are some of the ways that our environmental values are reflected in each piece of furniture that we make:

WE USE SUSTAINABLY HARVESTED HARDWOODS FROM THE AMERICAN NORTHERN FOREST - The lumber we use comes from the American Northern Forest, much of it within 500 miles of our factory, consuming less energy in transporting raw material to the factory. An independent research study,* commissioned by the American Hardwood Export Council (AHEC) and conducted by a team of international experts confirms that:

 U.S. hardwoods derive from legal and well managed forests.

Hardwood procured from anywhere in the hardwood states could be considered Low Risk in all five Forest Stewardship Council (FSC) controlled wood risk categories.

 The U.S. hardwood-producing region can be considered low risk for illegal and non-sustainable hardwood sourcing as a result of public and private regulatory and non-regulatory programs.

**The full report can be found at www.ahec-europe.org*



WE WERE AWARDED SILVER EXEMPLARY MEMBERSHIP STATUS BY SUSTAINABLE FURNISHINGS COUNCIL - Copeland Furniture was awarded Silver Exemplary Membership Status by Sustainable Furnishings Council (SFC), joining only a handful of companies to have been awarded this prestigious distinction for proven performance in meeting a range of specific sustainability measures.



RECIPIENT OF THE SAGE AWARD FOR ENVIRONMENTAL EXCELLENCE - Sponsored by the American Home Furnishings Alliance (AHFA), we were the second American furniture manufacturer to receive this prestigious award. The Sage award program was launched to recognize environmental accomplishments within the home furnishings industry. For more information go to www.sageaward.org

STANDARD FINISH IS GREENGUARD CERTIFIED - We use a post-catalyzed conversion varnish that is GREENGUARD certified for low chemical emissions as the standard finish on all of our products. GREENGUARD certification is a testing program of UL (Underwriters Laboratory) focusing on the issue of indoor air quality. Further information about GREENGUARD certification, can be found at: <http://www.greenguard.org>

WE CREATE DURABLE FURNITURE WITH TIMELESS DESIGNS THAT WILL LAST GENERATIONS - Heirloom-quality furniture has less environmental impact than a piece that will fail or has a "fashion life." As an example of quality design, our Contour bedroom group won the 2014 ASFD (American Society of Furniture Designers) Pinnable Award for the best new bedroom design. All of our furniture is built using time-tested joinery and construction methods, durable finishes and quality hardware.

WE'RE NOT DONE - While the environmental impact of our factory and the environmental cost of the furniture we build for you is among the lowest, we're not standing still. We've continued to work to reduce VOC (volatile organic compounds) emissions. We've reduced packaging material purchases with the installation of a box making machine that allows us to make only what we need. We recycle all packaging waste and have reduced our reliance on landfill disposal. We heat our building with wood waste from our manufacturing operation further reducing our consumption of oil.

For more information and greater detail, please visit www.copelandfurniture.com



DESIGNERS



Armin Driver is the Design Director for Copeland Furniture. Armin started her education at SNDT University, Mumbai, India where she completed her diploma in Interior Design. Upon graduating from SNDT, she joined Circus Design Studio as a founding partner where she worked on several interior and architectural projects for nine years. In 1998 she moved to Ft. Bragg, California to attend the College of the Redwoods studying fine woodworking under master craftsman James Krenov for two years. She then joined Copeland Furniture and has been with them since then.



Heavily influenced by Danish modern style, **Matthew Weatherly** studied design and woodworking at the Royal Danish Academy and holds an Industrial Design degree from Pratt Institute. Inspired by soft minimalism, Matthew's work has been recognized internationally through awards, exhibitions, and publications.



Carl Thompson trained and graduated as an Industrial Designer. He has worked for some of the most respected names in modern design including Eliot Noyes, Walter Dorwin Teague, and Henry Dreyfuss. Over the course of his career he has designed a broad range of products with a particular emphasis on aircraft interiors, rapid transit vehicles, and industrial vehicles. In each case, seating is an elementary and important piece. That experience applies to furniture design, a continuing interest.

He believes design is the synthesis of materials, methods, art, and science producing attractive, comfortable, useful objects and furnishings. This approach has led to domestic and international recognition.

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