



Teragren®

GREEN DURABLE BEAUTIFUL



BAMBOO. THE GREEN REVOLUTION

Bamboo has been used as a building material worldwide for generations. It offers a tensile strength greater than steel, withstands compression better than concrete, and is more resistant to moisture than hardwoods. These inherent qualities, however, can only be taken advantage of with a proper harvesting and manufacturing process. The quality of the product you receive depends entirely on the care taken by the manufacturer. With 25+ years of experience behind us, Teragren employs both raw material selection techniques and our fine-tuned manufacturing technology to create high quality bamboo products that are harder and more stable for lasting performance.

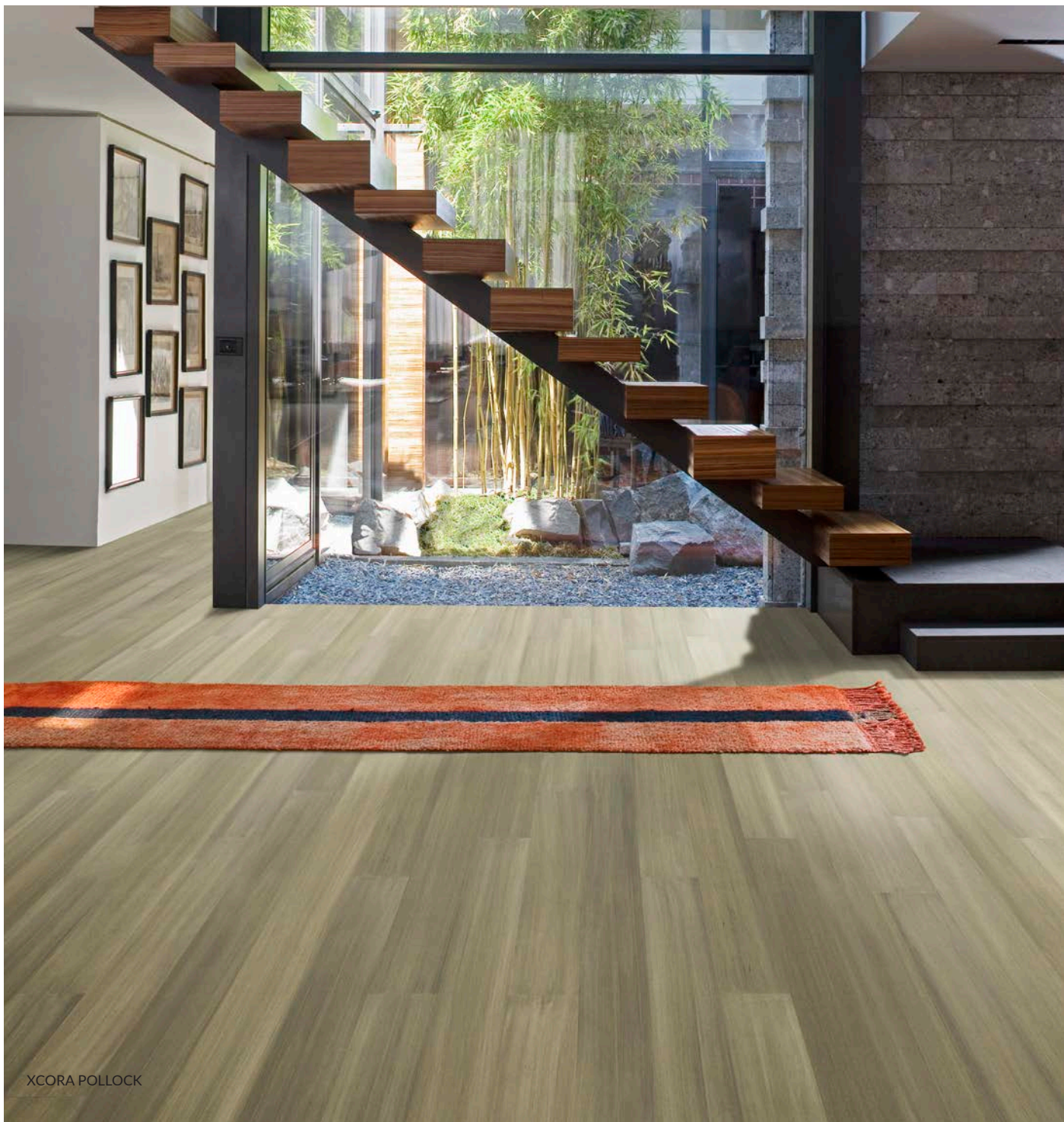
For our bamboo products, we specify only Teragren Optimum 5.5 Moso bamboo grown in the Zhejiang province of China. There are more than 1,500 species of bamboo and Moso (*Phyllostachys pubescens*) is among the hardest, with dense fibers that make for strong timber and beautiful, durable bamboo flooring, panels and veneer. Bamboo has greater compressive strength than concrete and about the same strength-to-weight ratio as steel in tension. But it doesn't start out that way. To achieve the characteristics valued in construction material, it must be harvested at the right time, between 5-1/2 and 6 years.

Even fast-growing bamboo needs time to mature. Like all bamboo, each culm grows rapidly from a rhizome. Moso has been known to grow 47 inches in 24 hours, but it generally reaches its maximum height of 80 feet within just two months. After that, growth occurs within the stalk. The walls of the hollow culm thicken inward as chlorophyll, sugar and organic material are changed into dense, fibrous cellulose. It is these reinforced but lightweight internodes that provide tremendous strength with flexibility along the entire length of the bamboo culm. Young shoots of moso are so tender that they can be harvested as a culinary



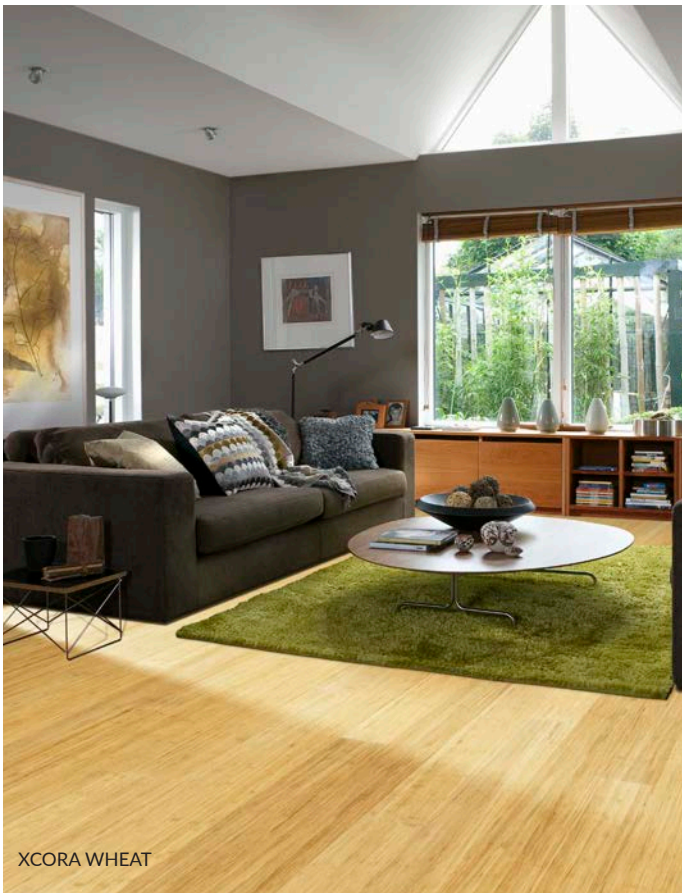
delicacy (for humans, not pandas). One-year-old culms are still soft and can be used to make fine calligraphy paper. At four years of age, fiber development in the culm is more appropriate for pulp and paper manufacturing than bamboo flooring.

When the bamboo reaches maturity at 5-1/2 to 6 years, its fibers are at peak density—and it's time to harvest. By using only Optimum 5.5 Moso bamboo harvested in this way, Teragren ensures that our products are harder and more stable for lasting beauty and performance.



TERAGREN: SETTING THE BAR FOR PRODUCT PERFORMANCE & DESIGN

Teragren bamboo is a natural product. Just like exotic hardwoods and other wood flooring, our bamboo exhibits color variation between boards, as a result no two planks are exactly the same. The natural color variation and subtle tones of Teragren products can be viewed as a design advantage, where installers can deliberately arrange specific boards in each floor to create a beautiful aesthetic statement. Alternatively, to play down the color variation, floors should be integrated prior to installation so that color can be distributed evenly throughout the finished floor—resulting in a more consistent look.



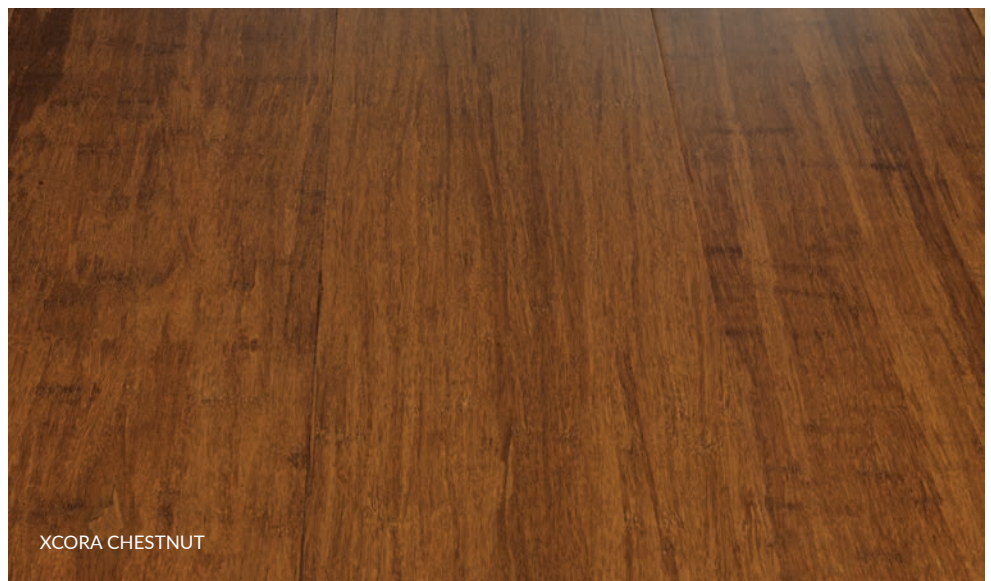
XCORA WHEAT



XCORA ROTHKO

Teragren's engineered flooring is made of multiple layers of bamboo and/or wood, with a beautiful bamboo wear layer on top featuring either our Xcora® or PureForm™ bamboo. Engineered floors tend to be more dimensionally stable than solid floors—meaning that they expand and contract less.

Since 1994, Teragren Bamboo has been a leading manufacturer of environmentally friendly bamboo flooring, countertops, panels and veneer, and our mission hasn't changed.



XCORA CHESTNUT



XCORA GRASSLANDS

WE ARE COMMITTED TO MANUFACTURING BEAUTIFUL BAMBOO PRODUCTS THAT:

Teragren reduces dependence on dwindling timber resources by offering products that are sustainably sourced and are TSCA Title VI certified materials. Our Engineered and Synergy lines are FloorScore® Certified, and our Solid selections are GreenGuard Certified. Through these accreditations, Teragren Bamboo flooring meets the strict standards of low emission levels to maintain your indoor air quality.

160% HARDER THAN RED OAK

XCORRA

Xcora Strand is one of the hardest hardwoods – Teragren’s revolutionary Xcora strand bamboo flooring averages 160% harder than red oak. These floors offer hardness, durability and stability that are perfect for high-traffic areas in both residential and commercial applications.

XCORRA | ENGINEERED STRAND | ULTRA WIDE PLANK | TONGUE & GROOVE | SIZE: 72.83" x 7.48" x 0.55" | ESSENCE



TUNDRA



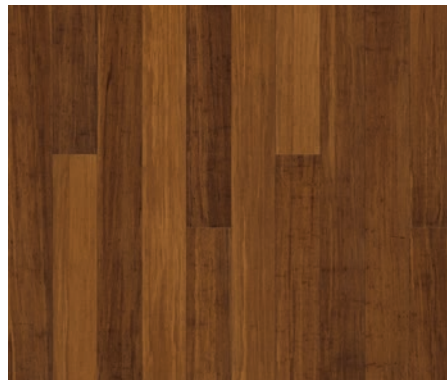
MEADOWS



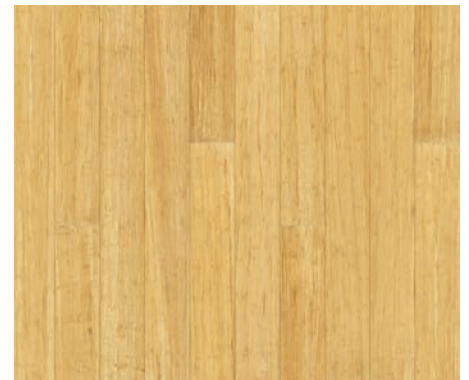
OPEN RANGE



GRASSLANDS



CHESTNUT



WHEAT

FEATURES

These new, ultra wide, beautifully colored, strand bamboo floors show textures that range from wire brushed with natural saw marks to smooth. They also have multiple hand applied coats of Glaze Tek finish for lasting wear resistance.

BENEFITS

Very durable and dent resistant as a result of our Xcora hot press technique. Longer lasting wear layer with protective Glaze Tek that averages 160% harder than red oak. Dimensionally stable due to the sustainably engineered construction.







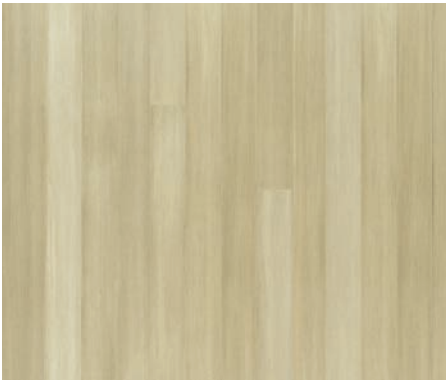
KRUGER



POLLOCK



WARHOL



ROTHKO

FEATURES

The “New Teragren” is a gorgeous range of 4 clean, contemporary colors with just the right amount of texture and natural, open grain. Featuring our best-selling Xcora® Strand bamboo wear layer, boasting the exceptional durability of strand bamboo with the reliability of an engineered construction.

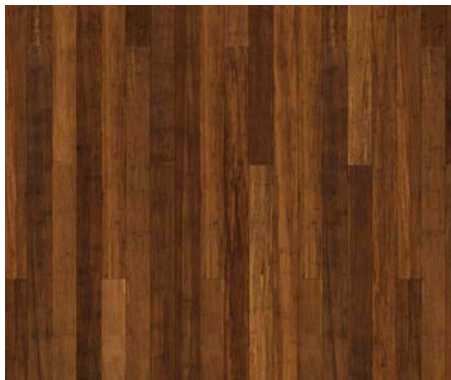
BENEFITS

Very durable and dent resistant as a result of our Xcora hot press technique. Longer lasting wear layer with a protective Glaze Tek finish that averages 160% harder than red oak. Dimensionally stable due to the sustainably engineered construction.



XCORA KRUGER

XCORA | SOLID STRAND | NARROW PLANK | TONGUE & GROOVE | SIZE: 72.83" x 3.78" x 0.47" | SYNERGY SOLID



CHESTNUT SOLID



WHEAT SOLID

FEATURES

These solid Xcora bamboo floors feature narrow planks in traditional colors. Complete with multiple, hand applied coats of Glaze Tek in a low sheen finish for lasting wear resistance.

BENEFITS

Very durable and dent resistant as a result of our Xcora hot press technique. Longer lasting wear layers with a protective Glaze Tek finish that average 160% harder than red oak.



XCORA WHEAT



40% HARDER THAN RED OAK

PUREFORM

Where it all began – our original style known as the PureForm™ line is still popular today. Solid PureForm™ Bamboo averages 40% harder than red oak, These floors offer hardness, durability and stability that are perfect for high-traffic areas in both residential and light commercial settings.

PUREFORM | SOLID TRADITIONAL | NARROW PLANK | TONGUE & GROOVE | SIZE: 37.80" x 3.78" x 0.59" | SOLID NATURALS



FLAT GRAIN CARAMELIZED (FGC)

FEATURES

The slim planks coupled with the inherent, linear look of our Pureform design creates the "Zen look" of traditional bamboo. This classic design can be used to create a seamless transition between horizontal and vertical planes.

BENEFITS

Durable and performance driven - 40% harder than red oak. Very wear resistant thanks to the UV cured Polyurethane coating system with our aluminum oxide wear layer.



COUNTERTOPS

All countertops come in 1.5" thick slabs and can be milled using standard woodworking tools to fit the dimensions of your island or countertop. You can also use these tops as tables (just add legs!) or shelving. These furniture grade products are made with rapidly renewable Optimum 5.5® Moso bamboo, a naturally bacteria resistant material. All tops should be finished on the top, bottom and edges prior to final use with a food grade mineral oil, wax or polyurethane finish.



Our Xcora® Strand tops are most commonly used as table tops, and in conjunction with a durable polyurethane finish can make an excellent surface for both work and play.

A beautiful and sustainable alternative to standard butcher block, the countertop collection from Teragren presents six stunning styles from traditional to contemporary.



Both the Butcher Block and PureForm Traditional styles are foodsafe and can be used directly as a cutting surface. If you choose to cut directly on the counters, it is best to select either a food grade oil or a wax finish, as a polyurethane finish could shatter under pressure from the knife blade. Both oil and wax finishes need to be maintained and refreshed on an ongoing basis; when your tops start looking dull, reapply the finish to all side - typically twice a year.



Teragren is committed to manufacturing beautiful bamboo products. For more information, product specifications, sample requests & more, visit our website at teragren.com.

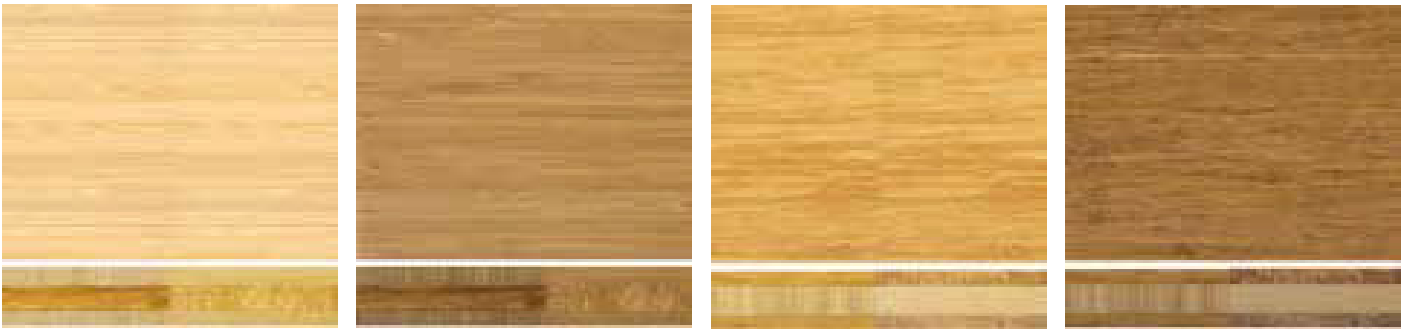
PANELS

Teragren's complete line of architectural grade panels and veneer provide a beautiful option for custom-made cabinetry and furniture to coordinate with, or compliment, your new Teragren floor.

Our panel products come in two styles:

PureForm® Traditional panels feature either a vertical or horizontal grain that highlights the natural bamboo nodes and gives a clean, Zen look that easily transitions to modern.

Xcora® Strand panels feature a hardwood-like grain, but are much harder and more durable than comparable hardwood products. These panels fit seamlessly into any application where cherry, walnut or oak might be considered, and also boast Teragren's superior environmental pedigree.





Panels are available in a range of sizes up to ¾" thick. All panels come unfinished, and can be finished to your liking. Standard woodworking stains and dyes can be used. For more information, visit us online at www.teragren.com.



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