

Solidly Engineered *Hardwood Flooring*



OWENS FLOORING
by **Quanex** Building Products

Owens' **state-of-the-art facilities** are located in northern Wisconsin, in the heart of some of the best hardwood forests in North America. There, Owens combines high quality Baltic birch plywood with a solid hardwood wear layer to create a truly remarkable engineered flooring product. Owens coined the term Plankfloor to describe it. Plankfloor has **revolutionized** the way hardwood flooring is specified, installed, and finished.

The slogan "**Solidly Engineered**" is often used to describe Plankfloor. Unlike thin laminates, the sawn, (not peeled) 3/16" (4.5mm) wear layer can be **sanded and refinished** just like solid product. As a result, the life expectancy, and installed appearance, is indistinguishable from traditional 3/4" flooring.



Plankfloor is incredibly versatile and will provide a **variety of designer looks**. It is offered in widths as narrow as 2 1/4" and as wide as 8". Lengths are random, 1' to 8' or custom 2' to 10'. It can be installed on any level of the home, even **directly over concrete**.

Owens' Prefinished version of this brilliant line, is coated with extremely durable **Aluminum Oxide UV finish**. This specially formulated coating boasts a 35 year residential, wear through, warranty.



Proudly built in the USA

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FLOORING OPTIONS

Thickness

1/2" 3.5mm Wearlayer

Core

Multi-ply Hardwood

Plank Widths

3", 4" and 5"

Lengths

1' to 8'

Grades

Red Oak – Select
Hickory – 1 & Better

Finishes

Two-Tone Stain
Matte UV Aluminum Oxide

Surface Treatments

Wire Brushed

Machining

Micro Bevel
Tongue and Groove
End Matched

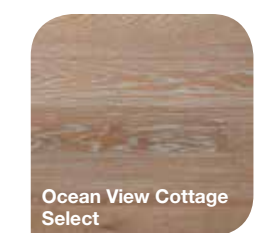
Installations

Nail, Staple, Glue or Float



Northern Red Oak

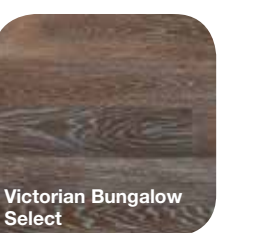
Genuine Living Collection
Northern Red Oak - Select
Metro Chic Loft - Matte Finish
5" widths



Ocean View Cottage Select



Metro Chic Loft Select



Victorian Bungalow Select

This collection is also available in Hickory - 1& Better (not shown).



TRUE
CHARACTER
COLLECTION

FLOORING OPTIONS

Thickness

1/2" 2.5mm Wearlayer

Core

Multi-ply Hardwood

Plank Widths

6", 7" and 8"

Lengths

1' to 8'

Grades

Includes natural splits and sound-filled knots approximately 1-1/4" max

Finishes

Matte UV Aluminum Oxide

Machining

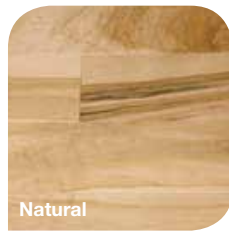
Micro Bevel
Tongue and Groove
End Matched

Installations

Nail, Staple or Glue



*Northern
Hard Maple*

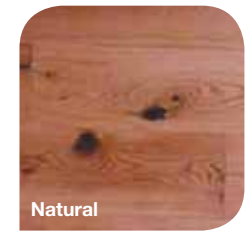


Natural

TrueCharacter Collection
Northern Hard Maple
Natural - Matte Finish
7" widths



*Northern
Red Oak*

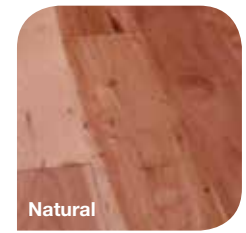


Natural

TrueCharacter Collection
Northern Red Oak
Natural - Matte Finish
7" widths

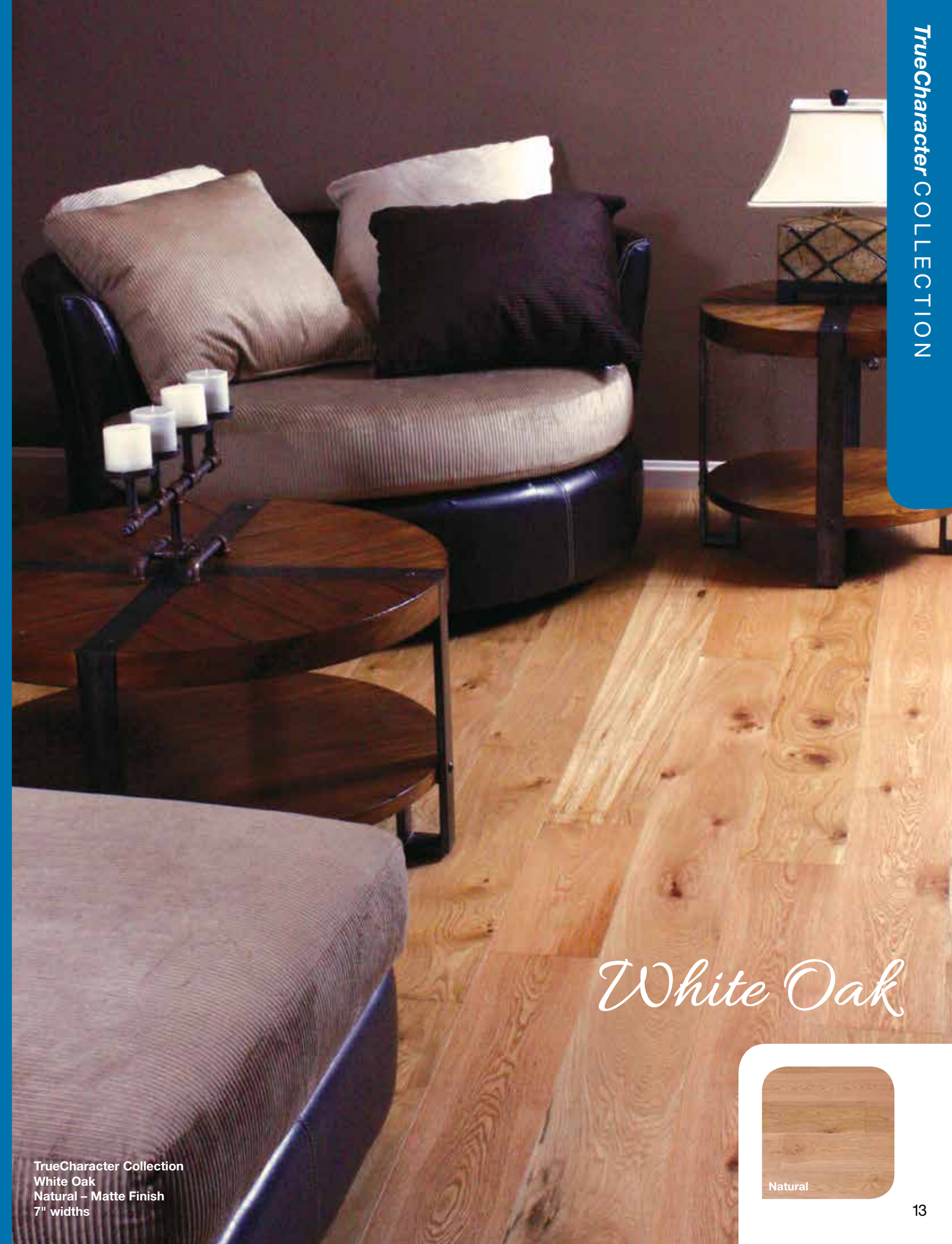


Hickory



Natural

TrueCharacter Collection
Hickory
Natural - Matte Finish
8" widths



White Oak

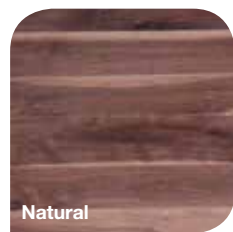


Natural

TrueCharacter Collection
White Oak
Natural - Matte Finish
7" widths

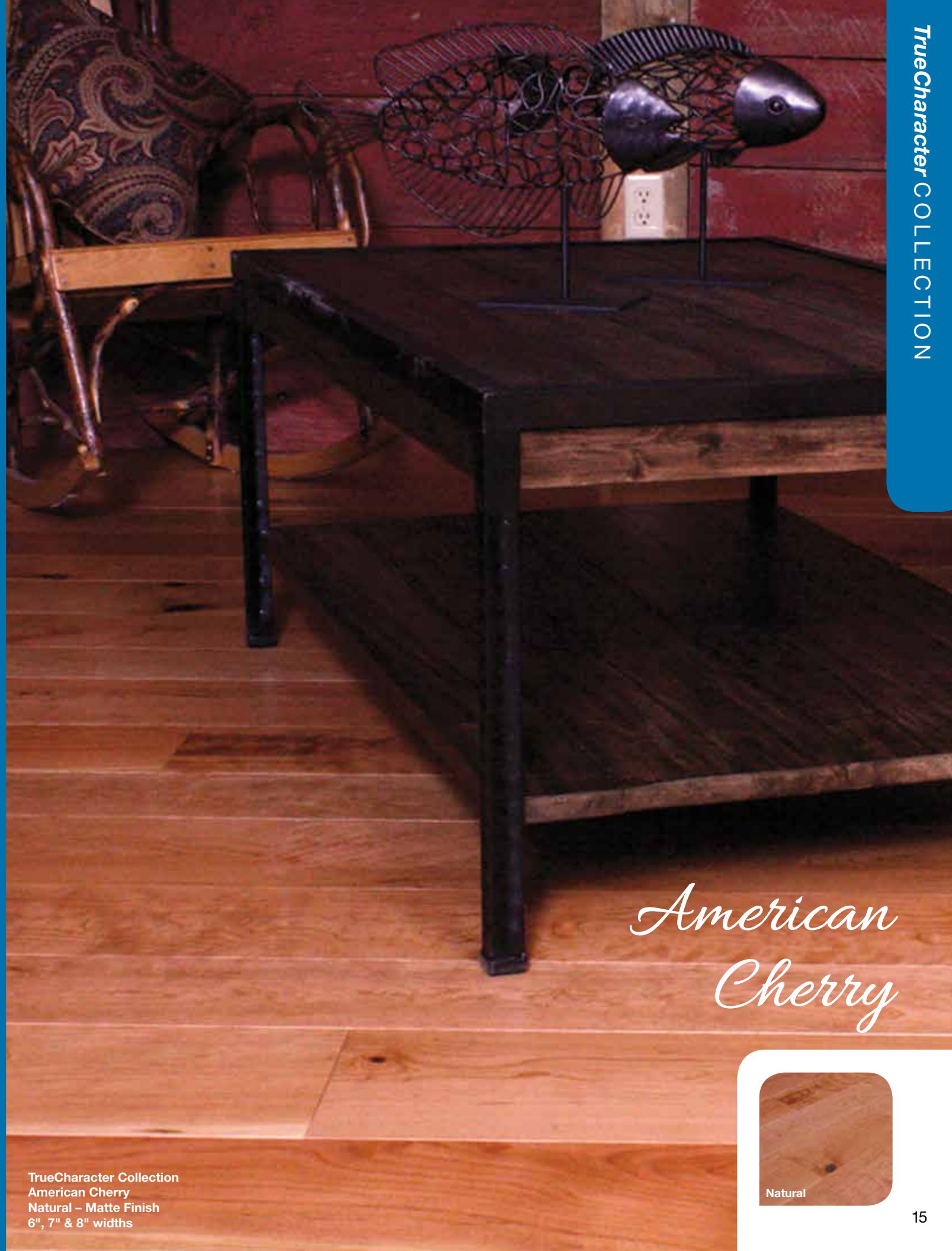


*American
Black Walnut*

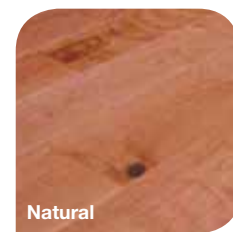


Natural

TrueCharacter Collection
American Black Walnut
Natural - Matte Finish
6" & 7" widths



*American
Cherry*



Natural

TrueCharacter Collection
American Cherry
Natural - Matte Finish
6", 7" & 8" widths



Plankfloor®

COLLECTION

FLOORING OPTIONS

UNFINISHED & PREFINISHED PLANKFLOOR

Thickness

5/8" 4.5mm Wearlayer

Core

Multi-ply Hardwood

Plank Widths

2-1/4", 3", 4", 5" and 6"

Lengths

1' to 8'

Grades

See page 37

Finishes

Satin UV Aluminum Oxide
Prefinished only.

Machining

Tongue and Groove
End Matched
Square Edge
Unfinished only.

Micro Bevel (3/64" reveal)
Prefinished only.

Installations

Nail, Staple or Glue
Float *(only recommended in 3-5" widths)*

CUSTOM PLANKFLOOR

Thickness

3/4" 4.5mm Wearlayer
1/2" 2.5mm Wearlayer
1/2" 3.5mm Wearlayer

Core

Multi-ply Hardwood

Plank Widths

7" and 8"

Lengths

Combinations up to 10'
(available in 5/8" thickness
or widths up to 5" in
3/4" thickness)

Finishes

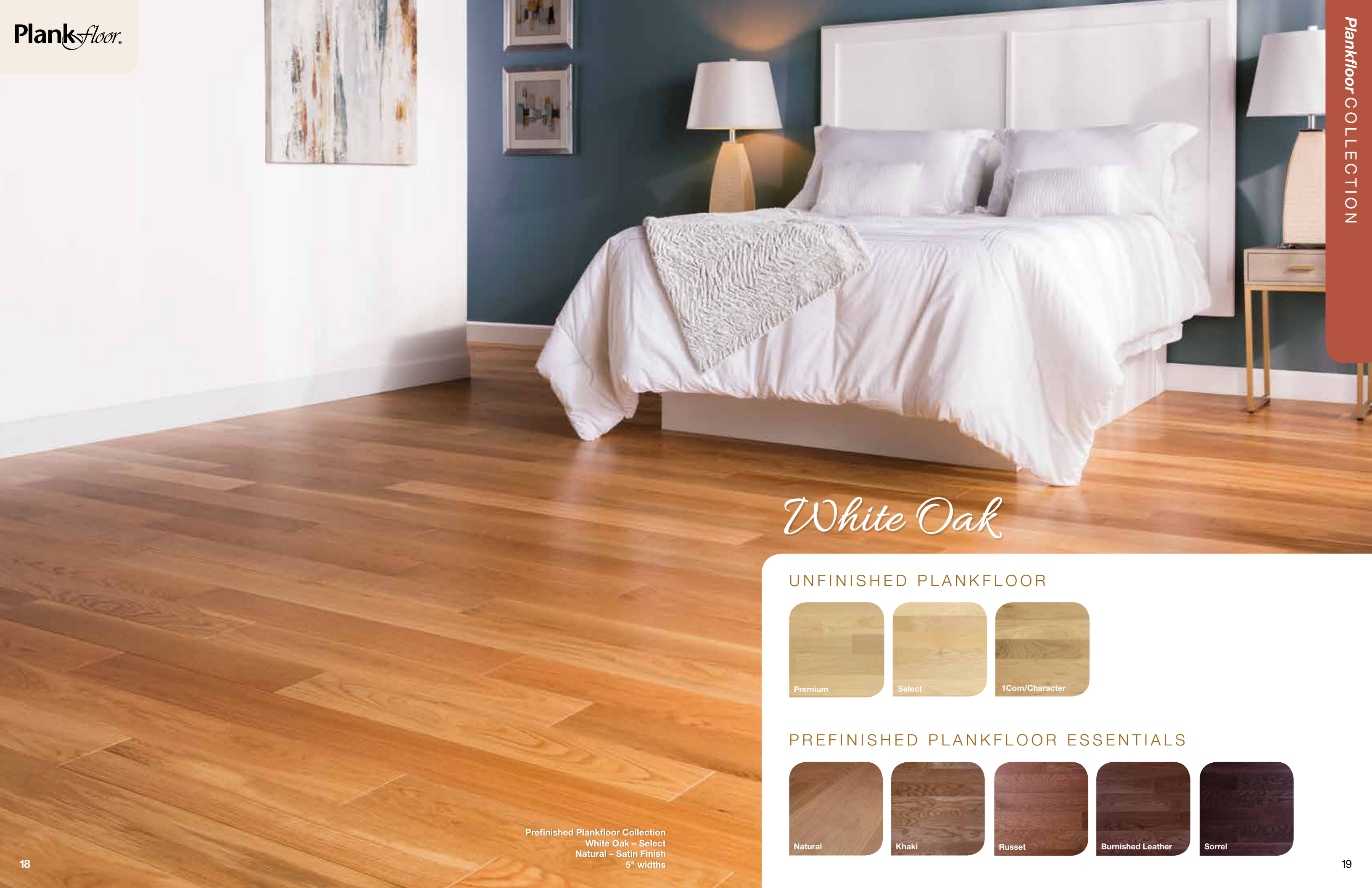
High Gloss UV Aluminum Oxide
Matte UV Aluminum Oxide

Machining

Chamfer Bevel (7/64" reveal)
Grand Bevel (13/64" reveal)
Radius (1/8" reveal)
All Unfinished only.

Installations

Nail, Staple or Glue
Float *(only recommended in 3-5" widths)*

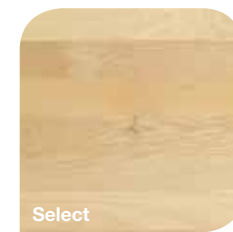


White Oak

UNFINISHED PLANKFLOOR



Premium

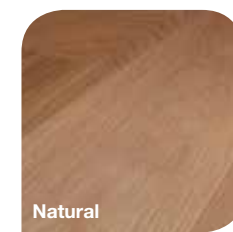


Select

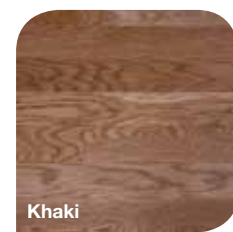


1Com/Character

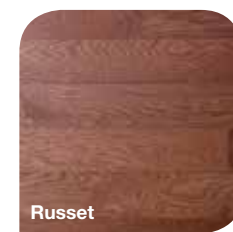
PREFINISHED PLANKFLOOR ESSENTIALS



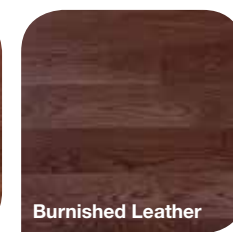
Natural



Khaki



Russet



Burnished Leather



Sorrel

Prefinished Plankfloor Collection
White Oak - Select
Natural - Satin Finish
5" widths

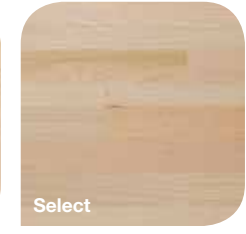


Friday - Movie Nite

Prefinished Plankfloor Collection
 Northern Red Oak - Select
 Natural - Satin Finish
 5" widths

Northern Red Oak

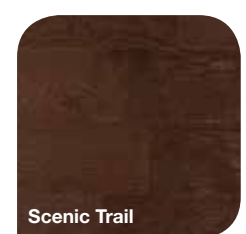
UNFINISHED PLANKFLOOR



PREFINISHED PLANKFLOOR ESSENTIALS



PREFINISHED PLANKFLOOR DESIGNER SERIES

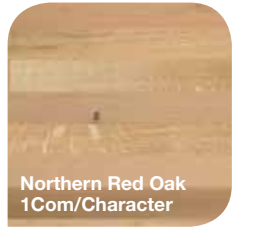




UNFINISHED PLANKFLOOR



Northern Red Oak Select



Northern Red Oak 1Com/Character

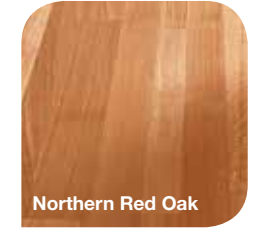


White Oak Select



White Oak 1Com/Character

PREFINISHED PLANKFLOOR ESSENTIALS



Northern Red Oak



White Oak

*Rift and Quarter Sawn,
Northern Red
or White Oak*

Unfinished Plankfloor Collection
White Oak R/Q Sawn – Select
3", 4" & 5" widths



Northern Hard Maple

UNFINISHED PLANKFLOOR

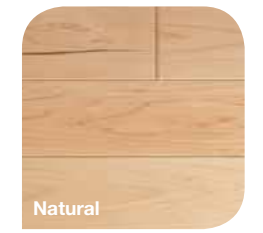


Wisconsin Select White



2 & Better

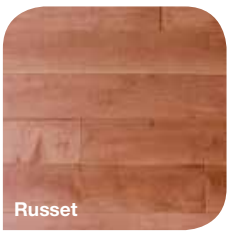
PREFINISHED PLANKFLOOR ESSENTIALS



Natural



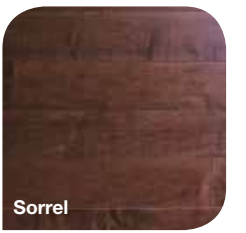
Khaki



Russet



Burnished Leather

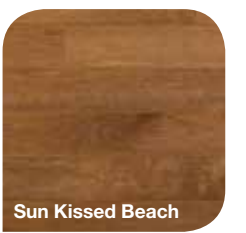


Sorrel

PREFINISHED PLANKFLOOR - DESIGNER SERIES



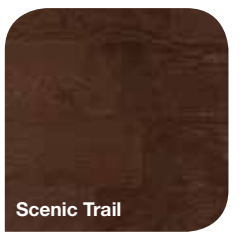
Autumn Sunset



Sun Kissed Beach



Evening Twilight



Scenic Trail

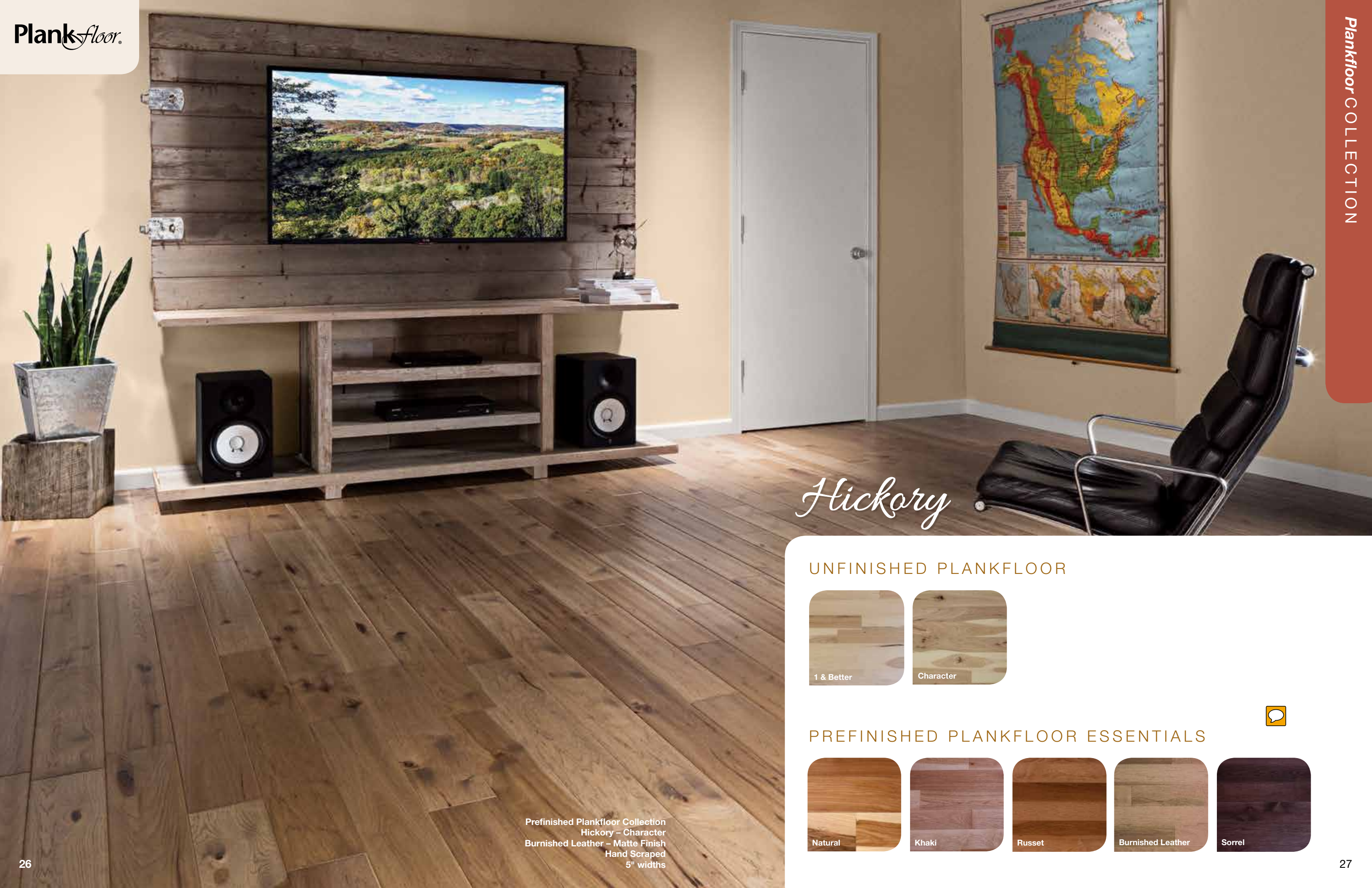


Desert Dune



Salted Caramel

Prefinished Plankfloor Collection
Northern Hard Maple - Wisconsin Select White
Natural - Satin Finish
5" widths

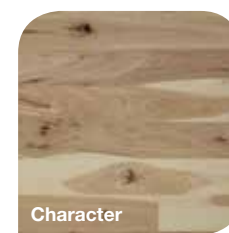


Hickory

UNFINISHED PLANKFLOOR

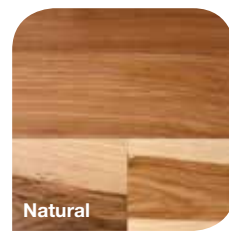


1 & Better

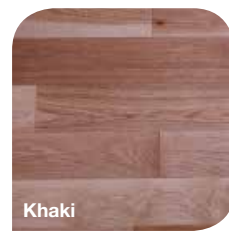


Character

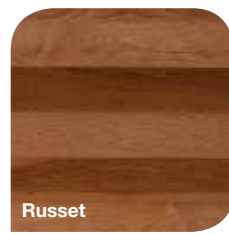
PREFINISHED PLANKFLOOR ESSENTIALS



Natural



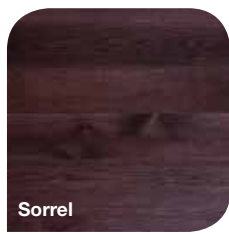
Khaki



Russet



Burnished Leather

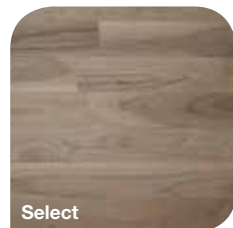


Sorrel

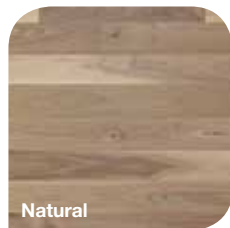
Prefinished Plankfloor Collection
Hickory - Character
Burnished Leather - Matte Finish
Hand Scraped
5" widths

American Black Walnut

UNFINISHED PLANKFLOOR

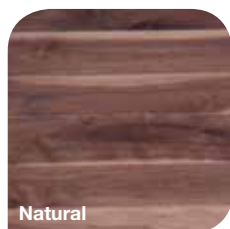


Select



Natural

PREFINISHED PLANKFLOOR ESSENTIALS



Natural

PREFINISHED PLANKFLOOR DESIGNER SERIES

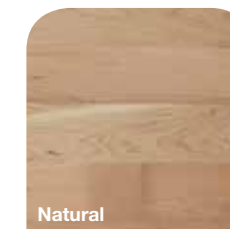


Warm Chocolate

Unfinished Plankfloor Collection
American Black Walnut - Natural
Distressed and Stained during Installation
3", 4" & 6" widths

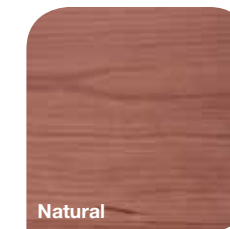
American Cherry

UNFINISHED PLANKFLOOR



Natural

PREFINISHED PLANKFLOOR ESSENTIALS



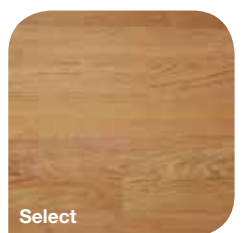
Natural

Unfinished Plankfloor Collection
American Cherry - Natural



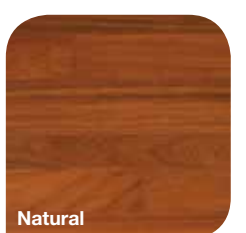
Brazilian Cherry

UNFINISHED PLANKFLOOR



Select

PREFINISHED PLANKFLOOR ESSENTIALS

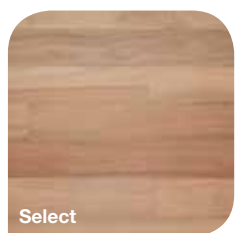


Natural

Prefinished Plankfloor Collection
Brazilian Cherry – Select
Natural – Satin Finish
5" widths

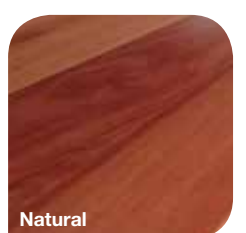
Eucalyptus

UNFINISHED PLANKFLOOR



Select

PREFINISHED PLANKFLOOR ESSENTIALS



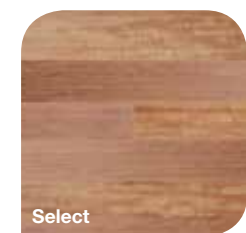
Natural

Unfinished Plankfloor Collection
Eucalyptus – Select
3" widths

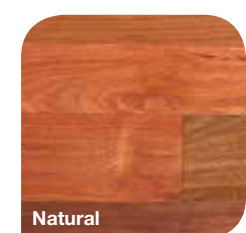


Santos Mahogany

UNFINISHED PLANKFLOOR



PREFINISHED PLANKFLOOR ESSENTIALS

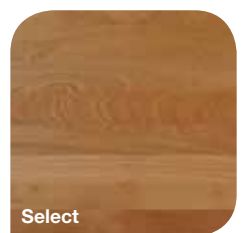


Prefinished Plankfloor Collection
Santos Mahogany – Select
Natural – Satin Finish
5" widths

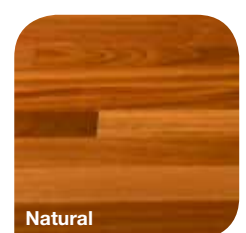


Sapele

UNFINISHED PLANKFLOOR



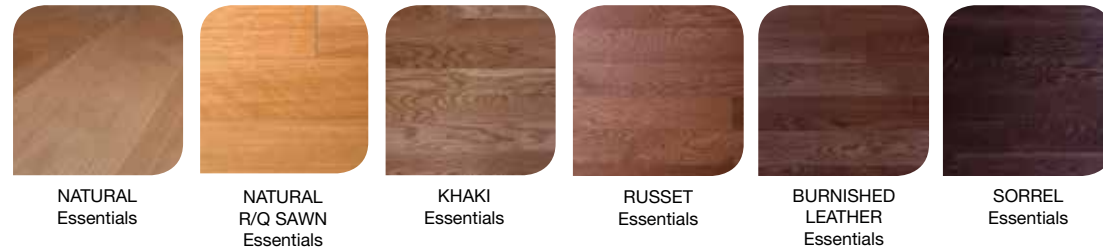
PREFINISHED PLANKFLOOR ESSENTIALS



Prefinished Plankfloor Collection
Sapele – Select
Natural – Satin Finish
4" widths

PREFINISHED PLANKFLOOR

White Oak



UNFINISHED PLANKFLOOR



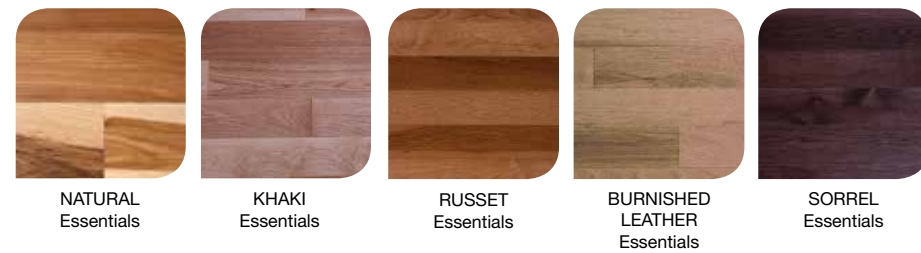
Northern Red Oak



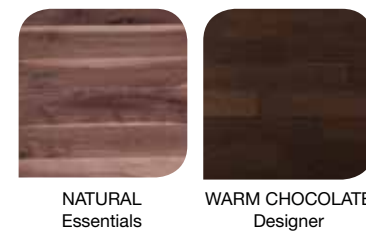
Northern Hard Maple



Hickory



American Black Walnut



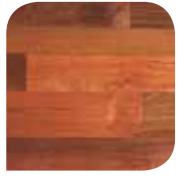









Make Plankfloor Yours


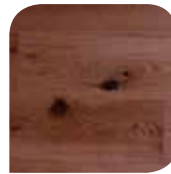




The beauty of wood is captured by its uniqueness. Each species may contain variations in grain, color, marking and character. Photos in this catalog are for your creative purposes only. Actual floor colors and character will vary. Please use this catalog to dream and plan. Then, make Plankfloor yours.



PREFINISHED AND UNFINISHED PLANKFLOOR CONTINUED

	PREFINISHED	UNFINISHED		PREFINISHED	UNFINISHED
American Cherry			Santos Mahogany		
	NATURAL Essentials	NATURAL		NATURAL Essentials	SELECT
Brazilian Cherry			Sapele		
	NATURAL Essentials	SELECT		NATURAL Essentials	SELECT
Eucalyptus					
	NATURAL Essentials	SELECT			

TRUECHARACTER COLLECTION

Northern Hard Maple	Northern Red Oak	Hickory	White Oak	American Black Walnut	American Cherry
					
NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL

GENUINE LIVING COLLECTION*

Northern Red Oak			
	VICTORIAN BUNGALOW Select	METRO CHIC LOFT Select	OCEAN VIEW COTTAGE Select

GRADES

	Color Variation	Knots	Character	Hardness**	Widths
White Oak					
Premium	○	○	○		
Select	◐	◐	○		
1Com/Character	●	●	●		
Rift/Quartered					
R/Q Select	◐	◐	○	1360	2-1/4", 3", 4", 5", 6", 7" & 8"
R/Q 1Com/Character	●	●	◐		
Northern Red Oak					
Wisconsin Wheat Premium	○	○	○		
Select	◐	◐	○		
1Com/Character	◐	●	●		
Rift/Quartered					
R/Q Select	◐	◐	○	1290	2-1/4", 3", 4", 5", 6", 7" & 8"
R/Q 1Com/Character	◐	●	◐		
Northern Hard Maple					
Wisconsin Select White	○	◐	○		
Salted Caramel	○	◐	◐	1450	2-1/4", 3", 4", 5", 6", 7" & 8"
2 & Better	●	●	◐		
Hickory					
1 & Better	●	◐	○	1820	2-1/4", 3", 4", 5", 6", 7" & 8"
Character	●	●	●		
American Black Walnut					
Warm Chocolate	○	◐	◐		
Select	◐	◐	○	1010	3", 4", 5", 6", 7" & 8"
Natural	●	●	●		
American Cherry					
Natural	◐	○	○	950	3", 4", 5", 6", 7" & 8"
Brazilian Cherry					
Select	●	⊗	○	2350	3", 4", 5", 6", 7" & 8"
Eucalyptus					
Select	◐	⊗	○	1420	3", 4", 5", 6", 7" & 8"
Santos Mahogany					
Select	●	◐	◐	2200	3", 4", 5", 6", 7" & 8"
Sapele					
Select	◐	⊗	○	1510	3", 4", 5", 6", 7" & 8"

None ⊗ Light ○ Moderate ● Significant ●

**Janka hardness scale measures the force needed to embed a .444-inch steel ball into wood to half its diameter. This measurement is a helpful guideline in determining the wear and durability of a floor.

*This collection is also available in Hickory – 1 & Better (not shown).

FLEXIBLE AND EASY INSTALLATION

What makes plankfloor so unique? When it comes to versatility and stability, few floors compare to plankfloor. Its **stability** is directly tied to its multi-layer construction, and it can be trusted for commercial installations or for use on any level of your home. Whether it's above, on or below grade, plankfloor is perfect in areas not normally recommended for 3/4" solid hardwood floors. It is even warranted over in-floor radiant heat systems. **Installation versatility is clearly a "Plankfloor Advantage."**

Versatile Installation Options

Choose the best method of application for your subfloor. Glue it to concrete, float it over an existing floor or staple it onto subfloor.



Nail or Staple



Glue



Float*



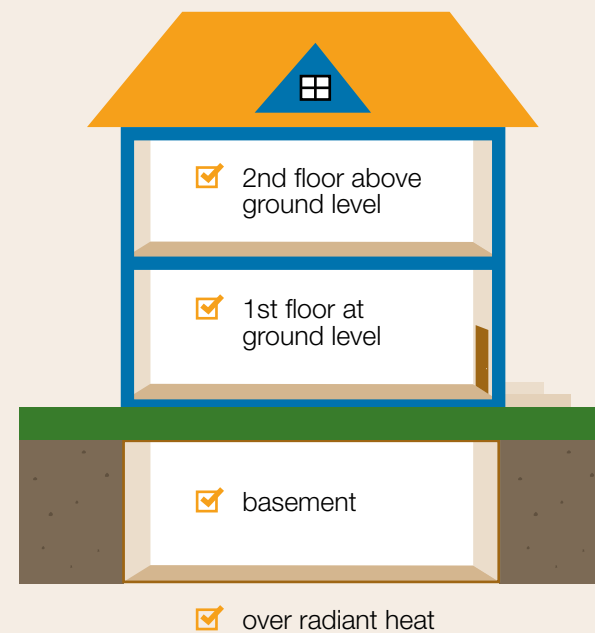
For helpful installation instructions go to:
www.quanex.com/Products/Wood-Flooring/Installation.aspx

*Only recommended for 3-5" widths.

Specially designed to nest the nail head and to keep glue from squeezing out on the face.

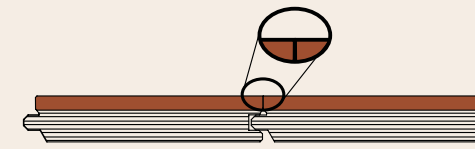


Where can you install Owens Plankfloor?

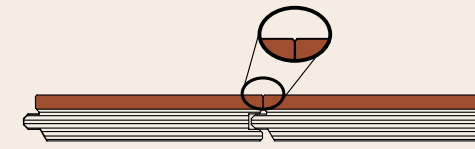


EDGE TREATMENTS

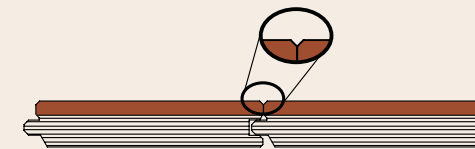
Looking to highlight your wide Plankfloor with added textural interest? Select one of Owens' treatments to customize your floor for the look you've always wanted. If you are custom finishing your floor before installation, a bevel is a helpful tool to ensure a flawless match. Whatever width, Plankfloor has designs to fit your needs.



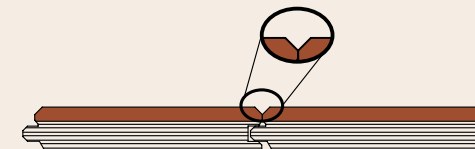
Standard Plankfloor



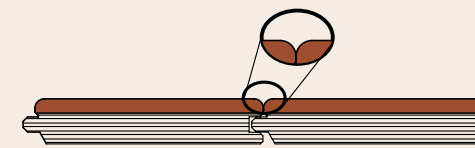
Micro Bevel (3/64" reveal)



Chamfer Bevel (7/64" reveal)



Grand Bevel (13/64" reveal)



Radius (1/8" reveal)

Edge treatments available in all widths of Plankfloor Unfinished flooring.



Prefinished Plankfloor Collection
 Hickory - Character
 Natural Matte Finish
 Hand Scraped
 5" widths

OWENS QUALITY

While other manufacturers promise quality, nothing beats Owens. The Owens Standard requires scientific testing and an **uncompromising commitment to quality.**

Inspection

In cooperation with suppliers, Owens has established strict incoming raw material specifications. A National Hardwood Lumber Association (NHLA) graduate lumber inspector, on staff, checks thickness, grade, width, length, stress and moisture content of ALL incoming lumber. The plywood used is exterior grade Baltic Birch. Its multi-layered construction is very stable and is free of large voids found in competitors' products.



Plywood cores are available in solid strip and/or finger jointed. This structurally solid joint prevents internal fracture and ensures that no "white lines" appear on the face of prefinished product.

No Butt Joints



No Delamination

Inside Plankfloor; what you see is 100% adhesive coverage — not spotty extruded adhesive lines Owens' proprietary lamination process is monitored by over 40 critical measurements and utilizes a water-resistant PUR adhesive. Owens' floors simply don't delaminate.

Glue bond tests are performed daily utilizing the ANSI/HPVA 3-cycle water soak and oven test method. We have even successfully tested our product with beer to demonstrate that it is suitable for use in bars and restaurants.



Oven Test



Water-Soak Cycle Test

Minimize Seasonal Changes



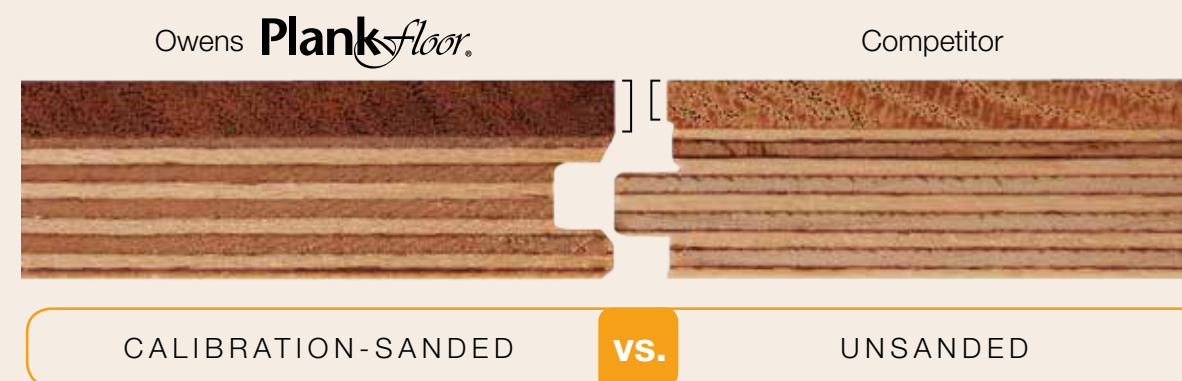
Crossbanded plywood creates a stable platform for the solid wood surface. When sealed together, the adhesive creates a moisture barrier which minimizes seasonal changes.

Tested Durability



A warranted durable factory finish and high quality lamination pair to create a stunning floor suitable for any light commercial application.

Consistent Heavy Wearlayer



No Aggressive Sanding Required

Plankfloor is calibration sanded at the factory. This means virtually no overwood! Typically, Plankfloor can be screened and finished with a third less labor versus the typical three-step process. This leaves more wear layer for future sandings.



FLOOR CARE AND MAINTENANCE

Caring for Your Floors

Your new wood floor is an important investment and must be properly cared for and maintained for you to enjoy its full life and beauty. The following care and maintenance tips should be followed to obtain the **full benefit** of your wood floor and to ensure that our warranty will continue to apply.



1. Clean your wood floor with a vacuum, duster or broom at least weekly. Don't use a vacuum that has beaters or hard attachment tips. Remember that grit will greatly increase wear and can damage your wood floor.

Don't use a wet mop to clean your floor. Moisture from wet mopping will damage your wood floor. Wipe up spills immediately.

2. Use an area rug in front of your sink and other appliances, and on high-traffic areas. Don't use a mat with a solid backing that will trap moisture between the mat and your floor.

Don't wear hard-soled or high-heel shoes on your wood floor. Hard soles and pointed heels can damage the floor. For the same reason, keep your pet's nails trimmed to avoid scratch marks.



3. To avoid damage to your wood floor, keep the relative humidity in your home between 35% and 55% to reduce the risk of excessive expansion or contraction. Use pads on the ends of furniture legs to avoid denting or scratching your wood floor.

If you have to move heavy objects, such as furniture or appliances, over your wood floor, use a hard barrier, such as a board, on the floor and move the item across the barrier instead of sliding it directly on the floor.

4. Don't slide the barrier as you move the item. If you have furniture or appliances on casters, replace small or hard casters with casters made of wide, soft rubber. Never allow water or cleaners to pool or sit on top or soak into your wood floor. Moisture can damage the floor, and some cleaners are too harsh to use on the floor.

Don't use ammonia-based cleaners, oil-based soaps, bleaches, detergents, abrasive soaps or cleaners, waxes, acidic cleaners, or acrylic products on your wood floor, and avoid using solutions that must be combined with water. Use only hardwood floor cleaning solutions from reputable manufacturers such as BonaKemi, Basic Coatings, Minwax, or equivalent manufacturers to clean your wood floor.



WARRANTY

Manufacturing & Structural Lifetime Warranty

Includes Hydronic Radiant Heat

See Warranty for Details



35 years residential and **5 years** light commercial on smooth prefinished product. **15 years** residential and **3 years** light commercial on distressed prefinished.

For the full warranty, scan the QR code above or visit [owens-flooring.com](https://www.owens-flooring.com).





OWENS FLOORING
by **Quanex** Building Products