

All of our **WEATHERED** products are **MADE in the USA**, at our facility in Telford, PA. Committed to providing the highest performing materials, our weathered products consist of domestic cedar species and modified Kebony and Accoya woods. Our designs have been carefully developed using modern finishes and incorporating our many years of experience in the architectural & design specification market. It is essential that this unique material is understood and expectations are set prior to ordering. It is critical that every architect, designer, installer and end-user reads and understands this document and the applicable install guide (found at the bottom of page 3) BEFORE materials are ordered.

WEATHERED designs include **FAEN, MARKA, RUSS, KOWHAI, ZEPHYR, LEVANTERA, ROARING 40s, BRIZA, SANTA ANA, KONA**

APPLICATIONS:

- ALL weathered products are suitable for INTERIOR applications - walls, ceilings, millwork (not suitable for flooring)
- ALL weathered products are suitable for EXTERIOR cladding applications
- MARKA, RUSS, and KOWHAI are able to be used as DECKING

STANDARD DIMENSIONS & MILLING:

SOLID WESTERN RED CEDAR: +/- 3/4" thick X +/- 5" wide X 6-16' random lengths, T&G or Standard Shiplap milling
Dimensions noted are for Tongue & Groove or Standard Ship Lap. For S4S face width is +/- 5-1/2" - custom shiplap with reveal available upon request

SOLID ATLANTIC WHITE CEDAR: +/- 3/4" thick X +/- 5-1/8" wide X 6-16' random lengths, T&G or Standard Shiplap milling
Dimensions noted are for Tongue & Groove or Standard Ship Lap. For S4S face width is +/- 5-1/2" - custom shiplap with reveal available upon request

SOLID KEBONY WOOD: +/- 7/8" thick X +/- 5-7/8" wide X 8-16' random lengths, S4S milling

SOLID ACCOYA WOOD: +/- 3/4" thick X +/- 5-3/8" wide X 8-16' random lengths, price includes T&G or Standard Shiplap milling*
Dimensions noted are for Tongue & Groove or Standard Ship Lap. For S4S face width is +/- 5-3/4" - custom shiplap with reveal available upon request

DIMENSIONAL VARIATIONS

Although our materials are finished in a controlled environment, wood is a natural material that may have slight dimensional variations due to our unique finishing techniques. Our products are machined with standard dimensions, but the overall finishing process could affect material thicknesses and widths. Product photos and samples provided by reSAWN TIMBER co. are meant to be a general guide to product dimensions only. The thickness and width may vary between individual boards on a project and may not be an exact match to samples/photos

***ACTUAL THICKNESS and WIDTH MAY BE REDUCED BY 1/16" DUE TO FINISHING PROCESS ***

SEALING:

INTERIOR products are sealed on FACE ONLY

EXTERIOR applications require sealing on ALL FOUR SIDES (there is an additional \$1/sf fee for the sealing all for sides)

DECKING (MARKA, RUSS, and KOWHAI only) unfinished

Min. Order Qty = 100 sf

* Custom widths and lengths available - call for details and pricing.

MATERIAL CONSIDERATIONS

VARIATIONS:

The finishing process is performed under controlled conditions; however, due to the nature and grain pattern of wood and our hand crafted process, there will be a natural variation to the color and pattern of these materials. Each plank reacts to the process differently depending on the grain pattern and character of the wood. Product photos and samples provided by reSAWN TIMBER co. are meant to be a general guide to product appearance only. The color, grain pattern, and character will vary between individual boards on a project and will never be an exact match to samples/photos.

CEDAR - GRADE + PERFORMANCE

SELECT TIGHT KNOT (STK) - Knots, burls and naturally occurring markings which are of fairly uniform distribution and add to the decorative character of the piece. Sound, tight knots: star checked and/or slightly chipped knots permitted. Rustic in appearance.

Western Red Cedar and Atlantic White Cedar are world renowned exterior siding materials. The North American softwoods are known for their natural beauty and durability. Their ability to accept various finishing techniques has made them ideal species for WEATHERED finishes.

KEBONY - GRADE + PERFORMANCE

KEBONY SELECT - Kebony Select products are produced from southern yellow pines. They have a clear front surface and are treated through the board. They can be further machined as any other hardwood.

Developed in Norway, the Kebony® technology is an environmentally friendly, patented process, which enhances the properties of sustainable softwood with a bio-based liquid. The process permanently modifies the wood cell walls giving Kebony® premium hardwood characteristics and a rich brown color. After exposure to sun and rain the wood develops a natural silver-gray patina.

ACCOYA GRADE + PERFORMANCE

All of our CHARRED Accoya® designs are on SELECT grade Accoya® wood. GRADE applied to an order as a whole, not individual pieces. The higher the grade, the better it is felt the wood will perform, especially in exterior applications.

SELECT (A1)*

The Select grade is of the highest quality and should be specified for any use where appearance is of the utmost importance, such as paneling, flooring, partition, etc. Four sides primarily clear with total allowance of the following:

Pieces less than 2" thick:

- Up to three of the following defects or equivalents:
 - Knot (pin): 1/3" or less
 - Bark or resin pocket: 1/3" wide, 2" long, or equivalent

Resin Streaks:

- Three up to 1/3" wide, 4" long, or equivalent, slightly more for a short distance

Surface Checks:

- Three up to 1/16" wide, 10" long or equivalent, slightly more for a short distance.
- For boards 8-12" wide the following additional allowance applies: Up to 1 surface check per 2" width, no wider than 1/16", 10" long or equivalent, slightly more for a short distance.

Splits:

- Short split, up to width of board and not to exceed 8"

Needle fleck/Bird eye:

- Medium bird's eye or fleck.

Wane:

- Up to 1/3" in depth, 1/4 length of board or equivalent, slightly more for short distance. Transport damage is permitted within the same wane limits.

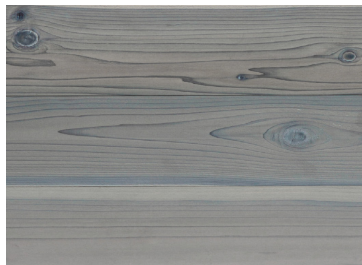
CARE + MAINTENANCE GUIDELINES**WEAR:**

These materials are meant to age in place and will weather naturally over time. Exterior materials can be sprayed down with a hose and brushed with a soft bristle but are not meant to be power washed.

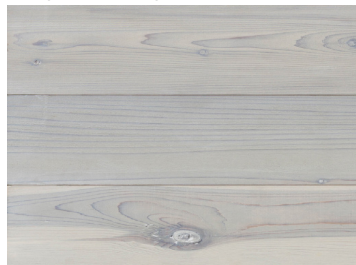
For CARE + MAINTENANCE, our WEATHERED products can be divided by species with different expectations and maintenance:

1. WESTERN RED CEDAR - SANTA ANA & KONA

Unfinished western red cedar tends to weather unevenly due to varying climate and weather conditions. reSAWN's finishing process intends to combat an unappealing aesthetic by providing designs with a weathered look at installation. A commonly used exterior material, western red cedar contains natural characteristics that resist decay caused by rot, insects, and moisture.



KONA - WESTERN RED CEDAR
AS DELIVERED



KONA - WESTERN RED CEDAR
WEATHERED EXTERIOR INSTALL

2. ATLANTIC WHITE CEDAR - ZEPHYR, ROARING 40s, LEVANTERA, and BRIZA

Receiving the highest rating in durability and decay resistance from the U.S. Forest Products Laboratory, atlantic white cedar is a frequently used exterior cladding material. Similar to western red cedar, unfinished atlantic white cedar weathers to a silvery-grey color at a rate that depends on weather and climate conditions. reSAWN's finishing process creates an aesthetic that resembles a weathered look at installation with little change as it ages.



ROARING 40S - ATLANTIC WHITE CEDAR
AS DELIVERED



ROARING 40S - ATLANTIC WHITE CEDAR
WEATHERED EXTERIOR INSTALL

3. KEBONY - RUSS, MARKA, & FAEN

Kebony is a natural wood product for outdoor applications and its appearance will therefore be influenced by local environmental conditions over time. Usually, color changes and checking, or small surface cracks, will occur due to natural weathering. While Kebony wood's aesthetic will change with time, its performance characteristics will not.



FAEN - KEBONY
AS DELIVERED



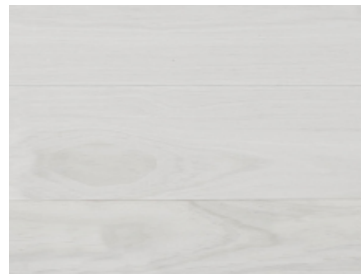
FAEN - KEBONY
WEATHERED EXTERIOR INSTALL (NO TOP COAT REAPPLIED)

3. ACCOYA - KOWHAI

Because Accoya has a very high resistance against rotting, a popular choice is to use it in various applications uncoated, and left to weather naturally to a silvery-gray color. This graying of the surface of unprotected wood exposed to outdoor circumstances is caused by UV. The rate of weathering will vary according to the amount of UV, elevation on a building, the surroundings, and the surface structure. Depending on aforementioned influences, Accoya will gray out at a similar rate as most other wood species. Partial shading of a surface will lead to uneven graying.



KOWHAI - ACCOYA
AS DELIVERED



KOWHAI - ACCOYA
WEATHERED EXTERIOR INSTALL*

We cannot guarantee against wear or color changes to any products which result from weather, sun, wind and/or the natural aging process of the wood.

IMAGE DISCLAIMER: Aged shou sugi ban cladding - meant to be representative only. Actual wear will depend on weather, altitude and facing.
*Digital representation of exterior weathered aesthetic.

INSTALLATION GUIDELINES

PLEASE REFER TO ONE OF THE FOLLOWING INSTALLATION GUIDELINES FOR RECOMMENDED INSTALL METHODS:

INTERIOR

INTERIOR CLADDING

EXTERIOR

ACCOYA EXTERIOR CLADDING

CONTACT reSAWN FOR ALL OTHER EXTERIOR INSTALL GUIDELINES

GENERAL FASTENER RECOMMENDATIONS:

Please refer to reSAWN's Exterior Install Guidelines for a recommendation on all fasteners and installation methods.

TOUCH UP KITS:

Touch Up Kits are available for purchase through reSAWN. These are intended for fixing minor scratches incurred during or immediately post-install - **NOT MEANT FOR SEALING THE ENDS**. Please contact reSAWN for more information on available sizes and prices of touch up kits.

CLEANING:

Due to exposure to natural elements and conditions, exterior siding will occasionally need to be cleaned. reSAWN recommends using the following product: [Rubio Monocoat Exterior Soap](#)

WOOD MOVEMENT

Wood is naturally hygroscopic meaning it responds to changes in temperature/humidity by growing/shrinking across all three dimensions. Any exterior wood siding will naturally move in response to its environment. This movement may result in cupping, bowing, twisting and/or checking of the wood planks. **We cannot guarantee against cupping, bowing, twisting, checking, etc.**

With the exception of Kebony® wood and Accoya® wood products, these materials are sold without warranty, either expressed or implied. Please contact reSAWN TIMBER co. for more information on Kebony® wood's 30-yr above ground warranty and Accoya® wood's 50-yr (above ground) and 25-yr (at or below ground level)-- warranty is on the wood only (not the finish).