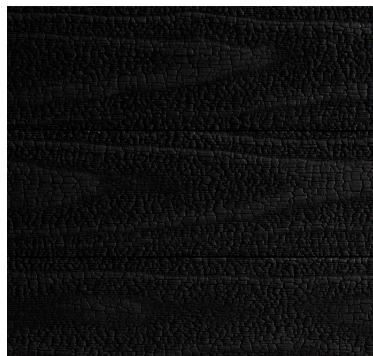
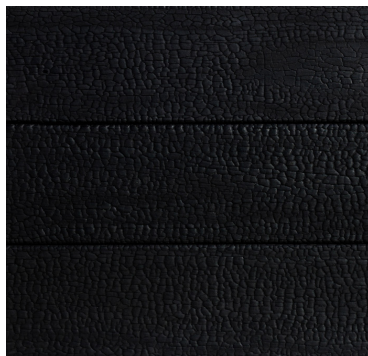


## FULLY CHARRED KEBONY

VETTE, KOS, VETTE Classic and KOS Classic are fully charred Kebony. VETTE and KOS have a top coat whereas VETTE Classic and KOS Classic are intentionally not coated with a wood sealer to mirror the classic Shou Sugi Ban technique. KOS Classic and VETTE Classic display unique, luminous colors that seem to change when seen from different angles, especially when in direct UV exposure.



**KOS**  
KEBONY



**VETTE**  
KEBONY

### APPLICATIONS:

- EXTERIOR cladding
- INTERIOR wall cladding

### FINISH SPECS:

- EXTERIOR finished on face only, sealed on back & 2 long edges
- INTERIOR finished on face only
- Requires sealing all cuts/ends during install.
- Zero VOC finish
- Fire Treatment to Class A for interior applications is NOT available for VETTE. KOS can be fire treated to Class A for interior applications

## CLASSICS



**KOS CLASSIC**  
UNFINISHED KEBONY



**VETTE CLASSIC**  
UNFINISHED KEBONY

### APPLICATION:

- EXTERIOR cladding

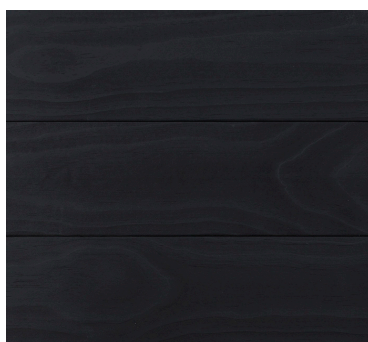
### FINISH SPECS:

- KOS Classic, VETTE Classic - burnt on face only; intentionally not coated with wood sealer
- Does not require sealing cuts/ends during install

## CHARRED BLACK KEBONY



**NATT**  
KEBONY



**SVERTE**  
KEBONY

### APPLICATIONS:

- EXTERIOR cladding
- INTERIOR wall cladding

### FINISH SPECS:

- EXTERIOR finished on face only, sealed on back & 2 long edges
- INTERIOR finished on face only
- Requires sealing all cuts/ends during install.
- Zero VOC finish
- Can be fire treated to Class A for interior applications

Photo Disclaimer: Product photos are meant to be a general guide to product appearance only. Due to our handcrafted process and wood being a product of nature, the color, grain pattern, character and profile will vary between individual boards on a project and will never be an exact match.

## UNFINISHED KEBONY



**VFI**  
KEBONY

### APPLICATIONS:

- EXTERIOR cladding
- INTERIOR wall cladding
- DECKING

### FINISH SPECS:

- VFI - unfinished
- Does not require sealing cuts/ends during install
- Can be fire treated to Class A for interior applications

**Kebony®** is a beautiful wood recommended by leading architects. It is sustainable, durable and requires no maintenance beyond normal cleaning. Kebony's performance has been proven in a variety of applications including decking and cladding.

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.

The Kebony technology permanently transforms sustainable wood species such as pine into Kebony wood with features that are comparable, and in some cases superior, to those of precious tropical hardwoods.

This unique environmentally friendly process is also a superior alternative to traditional wood treatment based on impregnation with biocides (wood preservatives). The company's patent-protected production processes yield products that deliver major improvements in durability and dimensional stability, at the same time as being highly attractive. The Kebony products are suitable for a multitude of applications and designs – encompassing both indoor and outdoor applications.

### INSTALL GUIDELINES:

- Rear ventilation and weather acclimatization are vital to minimize swelling & shrinking
- EXTERIOR: contact reSAWN at 215-709-2001 or [sales@resawntimberco.com](mailto:sales@resawntimberco.com)
- INTERIOR: Refer to CHARRED Interior Wall Cladding Guidelines on [resawntimberco.com](http://resawntimberco.com)'s A+D Support Page
- DECKING: Refer to Kebony Decking Guidelines on [resawntimberco.com](http://resawntimberco.com)'s A+D Support Page

### GRADES

- SELECT (Highest quality - mostly clean, small knots allowed)
- See reSAWN's usage guide for additional details

Photo Disclaimer: Product photos are meant to be a general guide to product appearance only. Due to our handcrafted process and wood being a product of nature, the color, grain pattern, character and profile will vary between individual boards on a project and will never be an exact match.

## POSSIBLE LEED CREDITS

- MRC1 - Building Life-Cycle Impact Reduction
- MRC2 - Building product disclosure and optimization - environmental product declarations
- MRC3 - Building product disclosure and optimization – sourcing of raw materials
- MRC4 - Building product disclosure and optimization – Material Ingredients
- MR 7 - Certified Wood (FSC®)
- IC1 Innovation

## PACKAGING AND FREIGHT:

- All shipments are carefully packaged on 16' pallets (Not boxed or bundled)

## FLAME SPREAD PERFORMANCE:

- Class Rating\*\*: B (ASTM E 84)
- Flame Spread Index\*\*: 45 (ASTM E 84)
- Smoke Developed Index\*\*: 250 (ASTM E 84)
- Janka hardness: 1619

## PHYSICAL MATERIAL PROPERTIES:

- Durability Class\*\*\*: 1
- Density at 68° F/65% RH\*\*\*: 37... 42 lb/ft<sup>3</sup>
- Equilibrium moisture content (EMC) at 68° F/65% RH\*\*\*: 5.5.. 6.5% (adsorption)
- Shrinking and Swelling\*\*\*: radial - 0.7.. 2.1  
tangential: 2.0 .. 3.7  
longitudinal: 0.2
- Thermal Conductivity\*\*\*: 0.15 W/mK
- Thermal Resistivity\*\*\*: 6,86 mK/W
- R-value, 1" product\*\*\*: 0.169 m<sup>2</sup>K/W = 0.96 h ft<sup>2</sup> °F/Btu



**HIGH RESISTANCE**  
against fungi, rot and  
other wood destroying  
micro-organisms



**EXCELLENT STABILITY**  
swelling and shrinkage  
reduced by 40-60%



**REAL WOOD**  
with enhanced and  
strengthened cell  
structure



**FSC**  
**SUSTAINABLE**  
All Kebony designs  
are FSC®-certified



**GUARANTEED  
LONG LIFE**  
outdoor life time  
warranty for 30 years

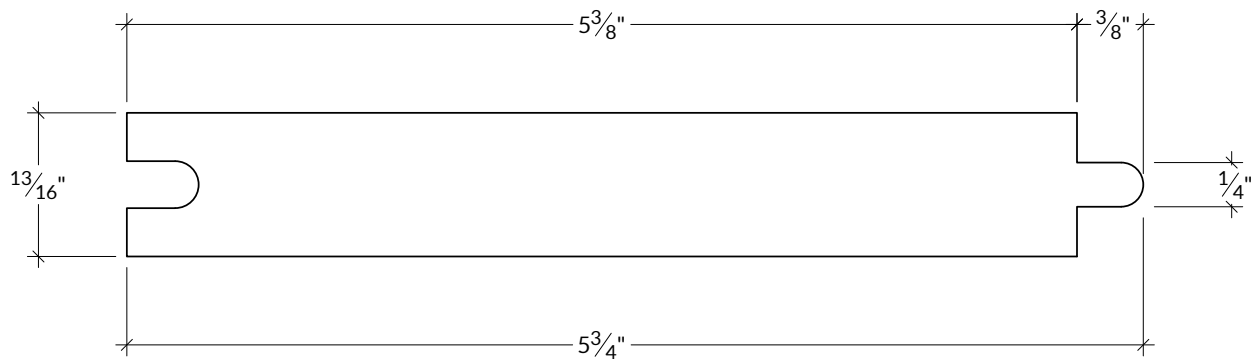
\*\*All data provided by 3rd party testing that can be found on Kebony's product data sheet based on non-charred Kebony products.

\*\*\* All data provided can be found on the Kebony vs Radiata data sheet and the ASTM-E84 Fire Rating -Kebony Radiata Pine Sheet

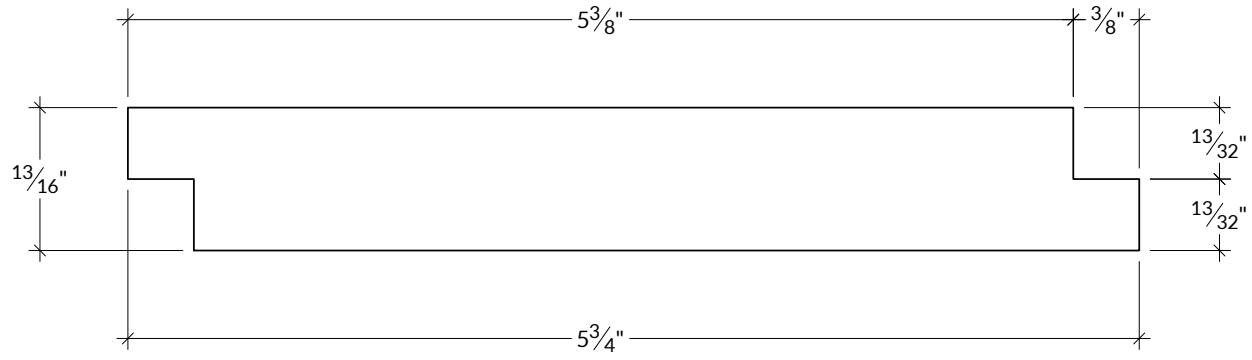
STANDARD DIMENSIONS & MILLING - 1 x 6:

- +/- 13/16" thick X +/- 5-3/8" wide X 6-16' random lengths - Tongue & Groove, Standard Shiplap
- +/- 13/16" thick X +/- 5-3/4" wide X 6-16' random lengths - S4S or E4E decking profile
- Shiplap with Reveal is custom order - please contact us for additional details
- NOTE: Custom width, lengths and millings available upon request

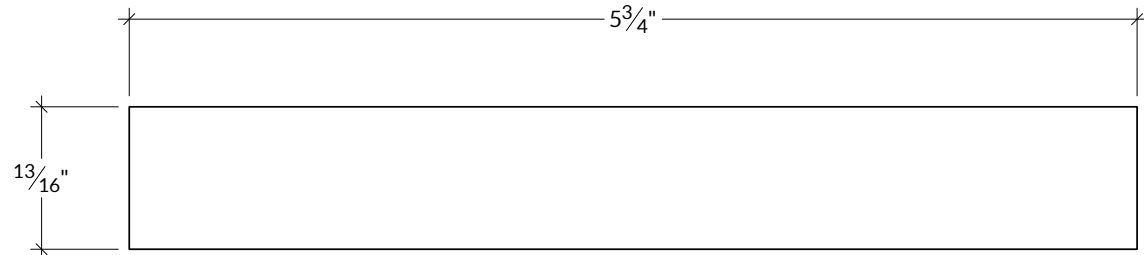
TONGUE & GROOVE



STANDARD SHIPLAP



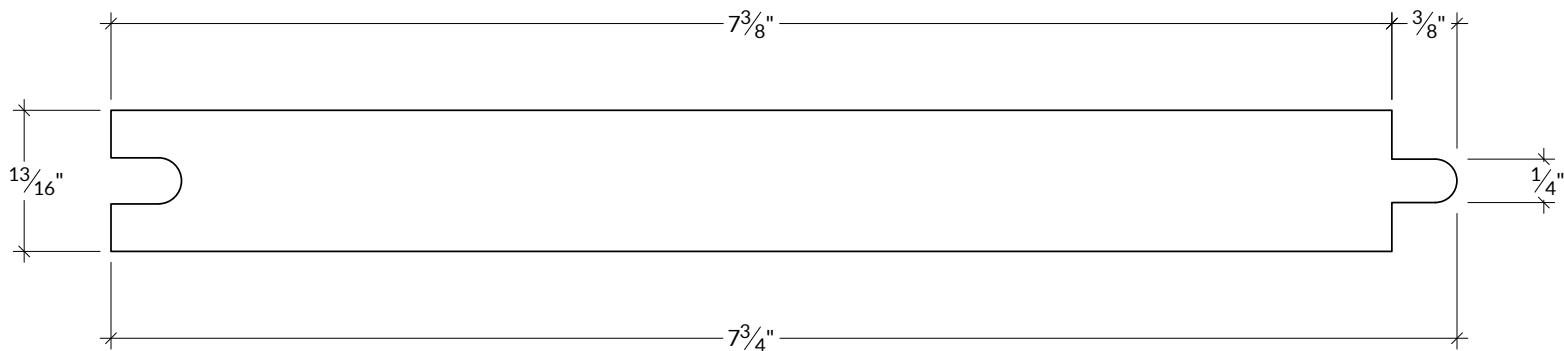
S4S



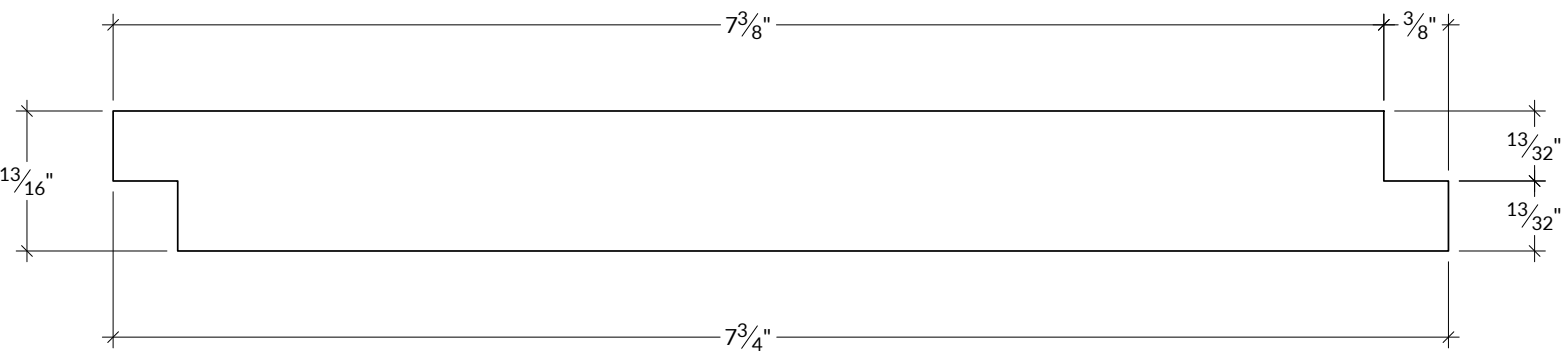
STANDARD DIMENSIONS & MILLING: 1 x 8:

- +/- 13/16" thick X +/- 7-3/8" wide X 6-16' random lengths - Tongue & Groove, Standard Shiplap
- +/- 13/16" thick X +/- 7-3/4" wide X 6-16' random lengths - S4S or E4E decking profile
- Shiplap with Reveal is custom order - please contact us for additional details
- NOTE: Custom width, lengths and millings available upon request

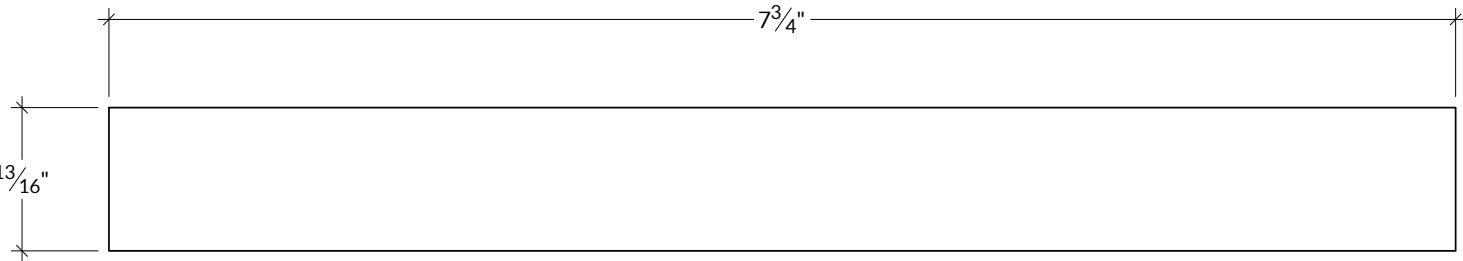
TONGUE & GROOVE



STANDARD SHIPLAP

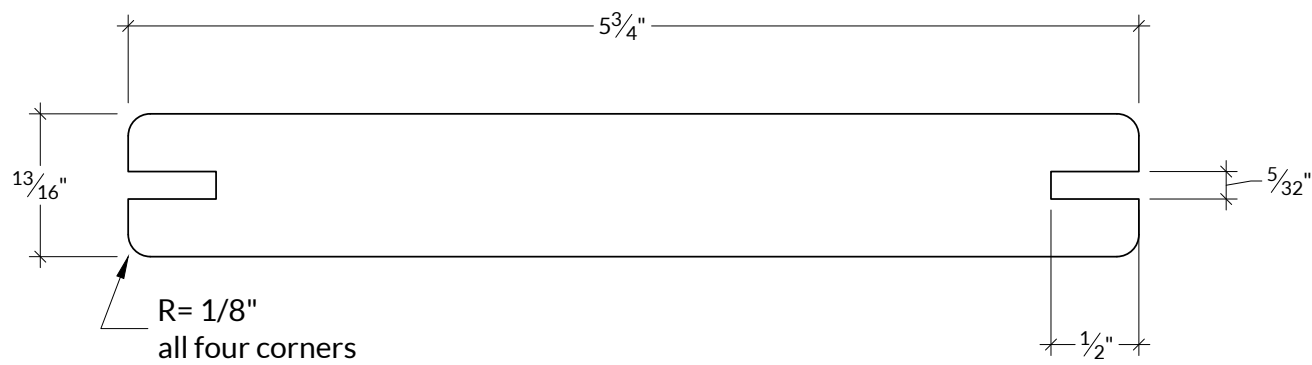


S4S



E4E WITH GROOVES TO ACCEPT A CLIP SYSTEM - DECKING

- 13/16" thick X 5-3/4" wide X 6-16' random lengths - E4E with grooves decking profile



E4E - DECKING

- 13/16" thick X 5-3/4" wide X 6-16' random lengths - E4E

