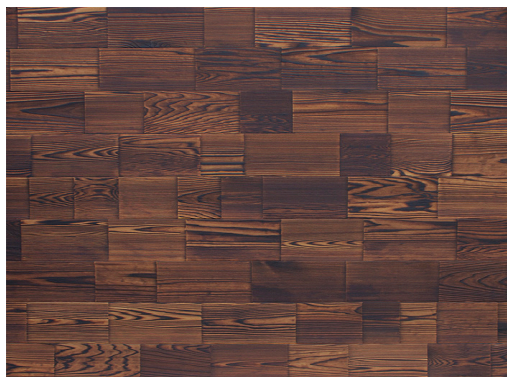


## CUBISM :: WESTERN RED CEDAR

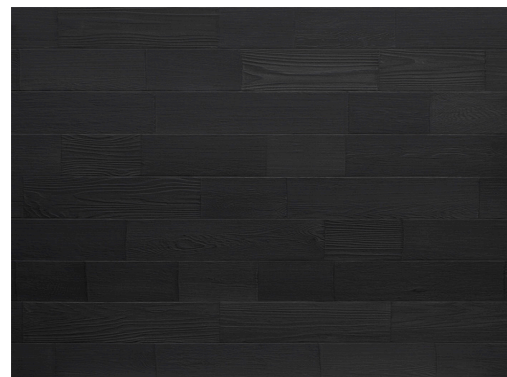
**CUBISM** features several designs on engineered Western Red Cedar (WRC). The planks are thoughtfully created through careful engineering of a highly improved finger jointed 16' plank. Finger Jointing is a woodworking joint made by cutting a set of complementary rectangular cuts in two pieces of wood, which are then glued, with a high quality PUR adhesive. To visualize a finger joint simply interlock the fingers of your hands at a ninety degree angle; hence the name "finger joint." Using only **Clear A&Better Mixed Grain Western Red Cedar**, "blocks" ranging in lengths from 3" to 11" are finger jointed together to create consistent plank dimensions of 1 1/16" thick X 6-3/4" wide X ALL 16' Long. The "blocks" are recovered from trim backs (typically a very high quality waste product) from various parts of the production process of milling WRC into traditional products. The planks maintain the superior durability characteristics of WRC and has the additional benefits of staying straight and flat, allowing for little or no warp in the material prior to installation. The engineered joinery adds graphic interest and a geometric pattern that both contrasts and compliments the natural grain of the cedar. These products are appropriate for interior wall cladding — please call reSAWN to discuss using for exterior applications.



**CHOCHOL - CEDAR**  
SOLID - SKU #CH-750405



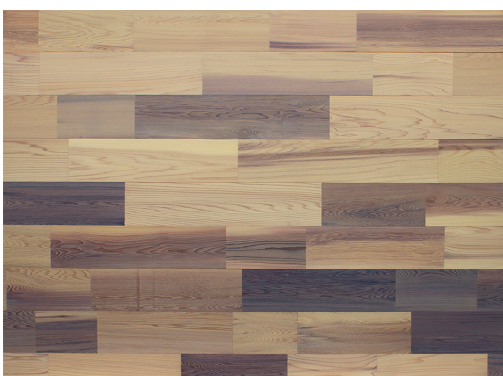
**4TH DIMENSION - CEDAR**  
SOLID - SKU #CH-750407



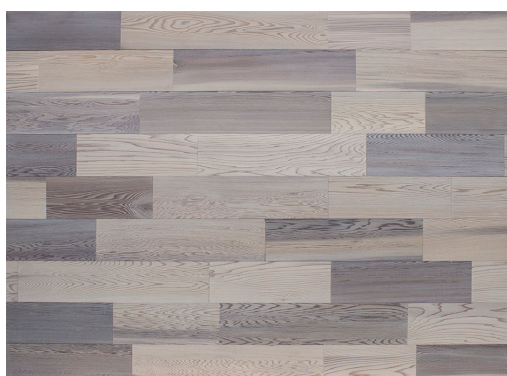
**BAUHAUS 2.0 - CEDAR**  
SOLID - SKU #CH-750406



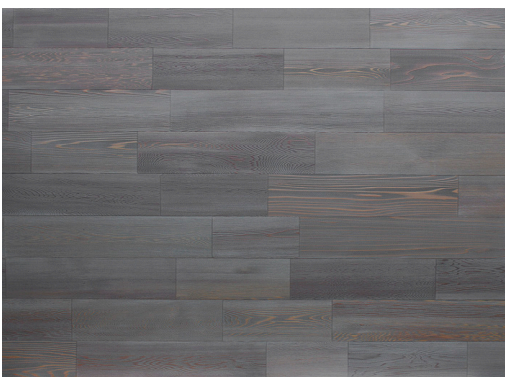
**NO. 609 - CEDAR**  
SOLID - SKU #CH-750404



**SALLE 41 - CEDAR**  
SOLID - SKU #CH-750403



**DIAMANT- CEDAR**  
SOLID - SKU #CH-750402



**GRIS - CEDAR**  
SOLID - SKU #CH-750400

\*Based on research conducted by RealCedar<sup>®</sup>

## CUBISM - WESTERN RED CEDAR

Janka Hardness: 350 \*

Class Rating: B (ASTM E 84) \*\*

Flame Spread Index: 40 (ASTM E 84) \*\*

Smoke Developed Index: 140 (ASTM E 84) \*\*

NOTE: ALL DESIGNS ARE AVAILABLE FIRE TREATED TO CLASS A FOR INTERIOR APPLICATIONS

### APPLICATIONS:

- INTERIOR applications - walls, ceilings, millwork (not suitable for flooring).

### FINISH SPECS:

- INTERIOR - Sealed on FACE ONLY

### INSTALL GUIDELINES:

- INTERIOR: Refer to Interior Wall Cladding Guidelines available for download at [resawntimberco.com](http://resawntimberco.com)

### GRADE

- A&Better Clear Mixed Grain - This is a fine appearance grade that allows only slightly more growth-characteristics than Clear Heart. Pieces are of mixed grain. These mixed grain (vertical and flat) pieces are graded from the surfaced face. A few small, sound tight knots or pin knots are allowed.

### POSSIBLE LEED CREDITS

- MR 5 - Regional Materials

### PACKAGING and FREIGHT:

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

### STRENGTH and MECHANICAL PROPERTIES: \*\*\*

|                       | Western Red Cedar      |
|-----------------------|------------------------|
| DENSITY               | 21 lbs/ft <sup>3</sup> |
| DIMENSIONAL STABILITY | 0.42                   |
| THERMAL CONDUCTIVITY  | R-value=1.35"          |

### SIZE DIFFERENTIAL BETWEEN UNSEASONED and DRY WRC: \*\*\*

| NOMINAL DIMENSION (INCHES) | SIZE DIFFERENTIAL BETWEEN UNSEASONED AND DRY LUMBER AFTER SURFACING (INCHES) |
|----------------------------|--|
| 1-1/2 OR LESS              | 1/32   |
| 2-4                        | 1/16   |
| 5-7                        | 1/8  |
| 8+                         | 1/4  |

### SHRINKAGE of WRC: \*\*\*

| DIRECTION OF SHRINKAGE | FROM GREEN (25% OR GREATER MOISTURE CONTENT) TO: |     |     | FROM KILN DRIED (15% AVERAGE MOISTURE CONTENT) TO: |     |     |
|------------------------|--|-----|-----|--|-----|-----|
|                        | 15%  | 12% | 6%  | 15%  | 12% | 6%  |
| RADIAL                 | .96  | 1.2 | 1.8 | 0  | .3  | 1   |
| TANGENTIAL             | 2  | 2.6 | 3.8 | 0  | .7  | 2.1 |

\* Janka Rating from similarly tested products - expected to be close to actual measurements of reSAWN TIMBER co.'s Western Red Cedar

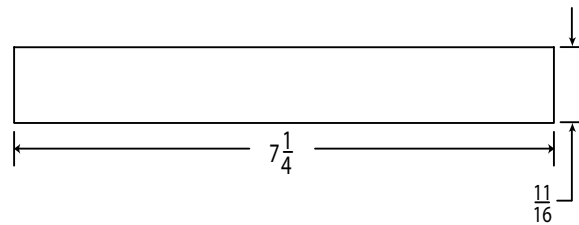
\*\* Class Rating, Flame Spread Index and Smoke Developed Index per 3rd party testing from the Wood Database. Contact reSAWN for more information.

\*\*\* Based on research conducted by RealCedar ©

## DIMENSIONS & MILLING:

- 11/16" thick X 6-3/4" wide X 6-16' random lengths - Tongue & Groove
- 11/16" thick X 7-1/4" wide X 6-16' random lengths - S4S

S4S



TONGUE & GROOVE

