

# **CYPRESS**









**HADAKA** 

**TORA 2.0** 

**IRUKA** 

**SURETO** 





**HOWAITO** 

**KURO** 

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.



# **CYPRESS** TECH SPECS

## **CYPRESS**







**MONOGATARI 2.0** 

**MURASAKI** 

**PONZU 2.0** 

#### **SPECIFICATIONS:**

SPECIES: Cypress

**GRADES & APPLICATIONS:** Select Grade - Exterior and Interior cladding

#2 Common Grade - Interior cladding

510\* Janka Hardness (ASTM D 1037):

Flame Spread Class Rating (ASTM E84): Class II (B) \*\*

Smoke Developed Index (ASTM E84): 135\*\*

NOTE: ALL PRODUCTS ARE AVAILABLE 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.

<sup>\*</sup>Janka Rating from similarly tested products - expected to be close to actual measurements of reSAWN products.

<sup>\*\*</sup> Cypress Class Rating, Flame Spread Index and Smoke Developed Index per 3rd party testing on several CHARRED CYPRESS products - other Cypress products expected to be close to actual measurements. Please contact reSAWN for full test results and additional information.



# **CYPRESS** TECH SPECS

# **WEATHERED CYPRESS**





**LEVECHE** 

**NORTE** 

#### **SPECIFICATIONS:**

SPECIES: Cypress

GRADES & APPLICATIONS: Select Grade - Exterior and Interior cladding

#2 Common Grade - Exterior and Interior cladding

Janka Hardness (ASTM D 1037): 510 \*

Flame Spread Class Rating (ASTM E84): Class II (B) \*\*

Smoke Developed Index (ASTM E84): 135\*\*

NOTE: NORTE AND LEVECHE ARE AVAILABLE 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.

<sup>\*</sup>Janka Rating from similarly tested products - expected to be close to actual measurements of reSAWN products.

<sup>\*\*</sup> Cypress Class Rating, Flame Spread Index and Smoke Developed Index per 3rd party testing on several CYPRESS products - other Cypress products expected to be close to actual measurements. Please contact reSAWN for full test results and additional information.



# **CYPRESS** TECH SPECS

## **GRADING GUIDELINES:**

#### #2 Common Grade

Most products available for interior cladding. Typical character marks, such as knots, checks, and pinworm holes, are allowed.

#### **Select Grade**

All products available for exterior cladding and interior cladding. Highest quality grade - mostly clean though small knots and checks allowed.

## **INSTALLATION GUIDE:**

- Rear ventilation and weather acclimatization are vital to minimize swelling and shrinking
- EXTERIOR: Contact reSAWN for Install instructions
- INTERIOR: Visit resawntimberco.com A+D Support Page to download Installation Guidelines

PACKAGING AND FREIGHT: All shipments are carefully packaged on 16' long pallets (not boxed or bundled)

#### **FINISH SPECS:**

#### Interior

Finished on Face Only

Finished on Face Only, Sealed on Back & 2 Long Edges (Note: TORA 2.0 and PONZU 2.0 ONLY)

#### Exterior

Finished on Face Only, Sealed on Back & 2 Long Edges

### **SUSTAINABLE ATTRIBUTES:**

POSSIBLE LEED CREDITS: MR 5 - Regional Materials (based on project location)

## STRENGTH AND MECHANICAL PROPERTIES:

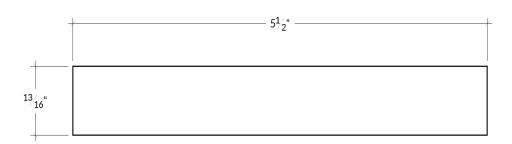
	BALDO	BALDCYPRESS	
MOISTURE CONTENT	Green	12%	
SPECIFIC GRAVITY	0.42	0.46	
MODULUS OF RUPTURE (lbf/in²)	6,600	10,600	
MODULUS OF ELASTICITY (106 lbf/in²)	1.18	1.44	
WORK TO MAXIMUM LOAD (in-lbf/in³)	6.6	8.2	
IMPACT BENDING TO GRAIN (in.)	25	24	
COMPRESSION PARALLEL TO GRAIN (lbf/in²)	3,580	6,360	
COMPRESSION PERPENDICULAR TO GRAIN (lbf/in²)	400	730	
SHEAR PARALLEL TO GRAIN (lbf/in²)	810	1,000	
TENSION PERPENDICULAR TO GRAIN (lbf/in²)	300	270	
SIDE HARDNESS (lbf)	390	510	



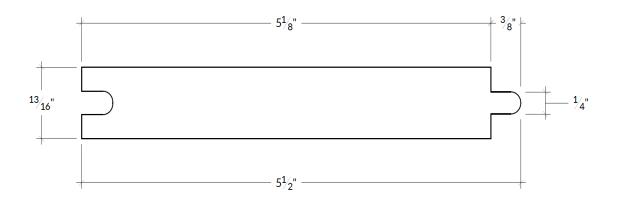
## STANDARD DIMENSIONS AND MILLING:

- 13/16" thick X 5-1/8" wide X 6-16' random lengths Tongue & Groove or Standard Shiplap
- 13/16" thick X 5-1/2" wide X 6-16' random lengths S4S
- Shiplap with Reveal is custom order please contact us for additional details

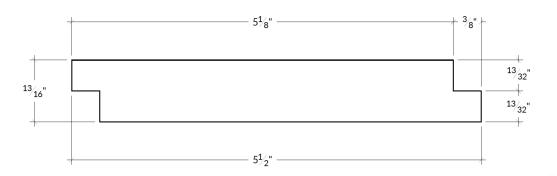
**S4S** 



## **TONGUE & GROOVE**



## STANDARD SHIPLAP



NOTE: Custom width, lengths and millings available.

vers. 10/24