



**FSC®-CERTIFIED PARTICLEBOARD**  
**NAF-NO ADDED FORMALDEHYDE**  
**100% POST-INDUSTRIAL  
RECYCLED/RECOVERED CONTENT**  
**DECLARE PRODUCT**  
**HIGH PINE CONTENT**  
**CARB EXEMPT**  
**EPA TSCA TITLE VI COMPLIANT**  
**AVAILABLE MOISTURE RESISTANT**



[CollinsWood.com](http://CollinsWood.com)

Cowhorn Vineyard & Gardens Photo: Claire Thorington Design Builder: Green Hammer



# Collins Pine FreeForm® Particleboard

CollinsWood.com

A natural working beaver pond is typical of the biodiverse, sustainable practices in the FSC®-certified **Collins Lakeview Forest**. Encompassing over 97,600 acres of FSC-certified forest land, the Lakeview Forest extends from Lake County, Oregon to Modoc County, California. The Oregon acreage is the largest block of forest lands to be FSC-certified in the state. It is managed on an uneven-aged, sustained yield basis. Tree species include Ponderosa Pine, White Fir, and Lodgepole Pine.

- **FSC®-certified particleboard**
- **NAF-no added formaldehyde**
- **High percentage of Western Pine fiber**
- **Excellent machinability—extends tool life**
- **Consistent light tan color—best for thin papers and melamines**
- **No thin edges—panels sawn after sanding**
- **Available moisture resistant**
- **EPA TSCA Title VI Compliant**
- **Declare Product**
- **100% post-industrial recycled/recovered product**



SCS Validation  
SCS-NAF-04354



Sizes/Thicknesses	Commercial Specifications	Industrial Specifications
Press Size	5' x 24'	5' x 24'
Thickness (Inches)*	5/8" – 1"	3/8" – 1-3/16"
Thickness Tolerance**	±.003" avg thickness from target range**	±.003" avg thickness from target range**
Length/Width Tolerances	±1/16"	±1/16"
Squareness Tolerance	±1/32" per foot of panel width	±1/32" per foot of panel width

\*Metric sizes within range also available \*\*Based on 3/4"

Physical Properties*	Commercial Specs	Industrial Specs	IND 2			IND 3			MR50		
			IND 2	IND 3	MR50	IND 2	IND 3	MR50	IND 2	IND 3	MR50
Density	42 lbs/cu ft	45 lbs/cu ft	46 lbs/cu ft	47 lbs/cu ft	49 lbs/cu ft						
Internal Bond	60 psi	80 psi	90 psi	100 psi	150 psi						
Modulus of Rupture	1,450 psi	1,700 psi	1,885 psi	2,176 psi	2,500 psi						
Modulus of Elasticity	257,000 psi	298,000 psi	290,100 psi	362,600 psi	410,000 psi						
Screw Holding – Face	171 lbs	205 lbs	225 lbs	250 lbs	300 lbs						
Screw Holding – Edge	108 lbs	155 lbs	180 lbs	202 lbs	240 lbs						

\*Physical properties tested using method ASTM D 1037-06a. Complies with ANSI A208.1-2022.

## INFORMATION & SALES

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6410 Highway 66  
Klamath Falls, OR 97601

## COLLINSWOOD® FSC

Made in Klamath Falls, Oregon USA

- **Hardwood Lumber**
- **Softwood Lumber**
- **Collins Pine Particleboard**
- **Collins Pine FreeForm® MR50 Particleboard**
- **TruWood® Siding | Trim**
- **Collins Pine UniForm™**



100% Recycled/50% Post Consumer/Processed Chlorine Free 07.24



# Collins

Helping to Build a Better World