



Collins Lakeview Forest, Oregon

Consistent and uniform

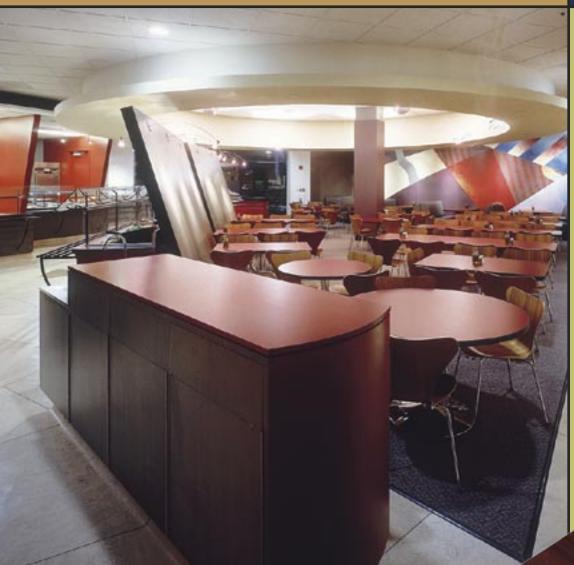
- Our continuous process control system monitors every panel to ensure our stringent specifications are met.
- Panels are uniform and consistent from shipment-to-shipment and year-to-year.

Unsurpassed personal service

- Our on-site sales staff provides you with quick, accurate responses.
- Convenient shipping by truck, van, or Union Pacific and Burlington Northern Santa Fe railroads.

Protecting the environment

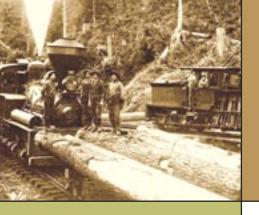
- Available FSC-certified
- Manufactured from 100% recycled post-industrial fiber, reducing pressure on virgin timber.



GAP San Bruno Headquarters Cafeteria furniture was manufactured using Collins Pine Particleboard.

Do the Right Thing

At the Collins Companies, we provide our customers with the assurance that our products are backed by a legacy as positive as the products themselves. A family-owned business since 1855, ours is a heritage of responsibility to the land and to the people. From foresters in the field, through operators in the plants, to salespeople in the marketplace, we relentlessly pursue the best utilization and applications of our natural and renewable resources.



Value. Service. Collins. Since 1855.

Contact:

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Product line includes:

- **Collins Softwood** *Lumber, dimension,* common and industrial, slicing flitches
- Collins Hardwood Lumber, millwork and dimension, veneer logs
- Collins Pine Particleboard
- TruWood[®] Siding & Trim



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CollinsWood.com

Exceptionally high percentage of western pine fiber

- Excellent machinability.
- Extends tool life, which increases productivity and reduces costs.
- Light tan color allows for the use of thin and light papers and melamines, further reducing costs.
- Color, surface, and core qualities are consistent from panel-to-panel.

Guaranteed smooth – every board, every time

- Remarkably smooth surface for all laminating applications.
- Panels are sawn after sanding, eliminating thin edges.
- Our cross-panel sanding process gives you the smoothest panel in the industry.
- Increases your production with higher yields.

Sizes/Thicknesses	Industrial Specifications	Commercial Specifications
Press Size	5' x 24'	5' x 24'
Thickness (Inches)*	³ /8" - 1 ¹ / ₄ "	1/2" – 1"
Thickness Tolerance**	±.003" average thickness from target range	±.003" average thickness from target range**
Length/Width Tolerances	±1/16"	±1/16"
Squareness Tolerance	$\pm \frac{1}{32}$ per foot of panel width	±1/ ₃₂ " per foot of panel width

^{*}Metric sizes within range also available

^{**}Based on 3/4"

Physical Properties*	Industrial Specifications	Commercial Specifications
Density	45 lbs/cu ft	42 lbs/cu ft
Internal Bond	80 psi	60 psi
Modulus of Rupture	1900 psi	1500 psi
Modulus of Elasticity	340,000 psi	280,000 psi
Screw Holding – Face	235 lbs	185 lbs
Screw Holding – Edge	180 lbs	140 lbs

^{*}Physical properties tested using method ASTM D 1037-91









