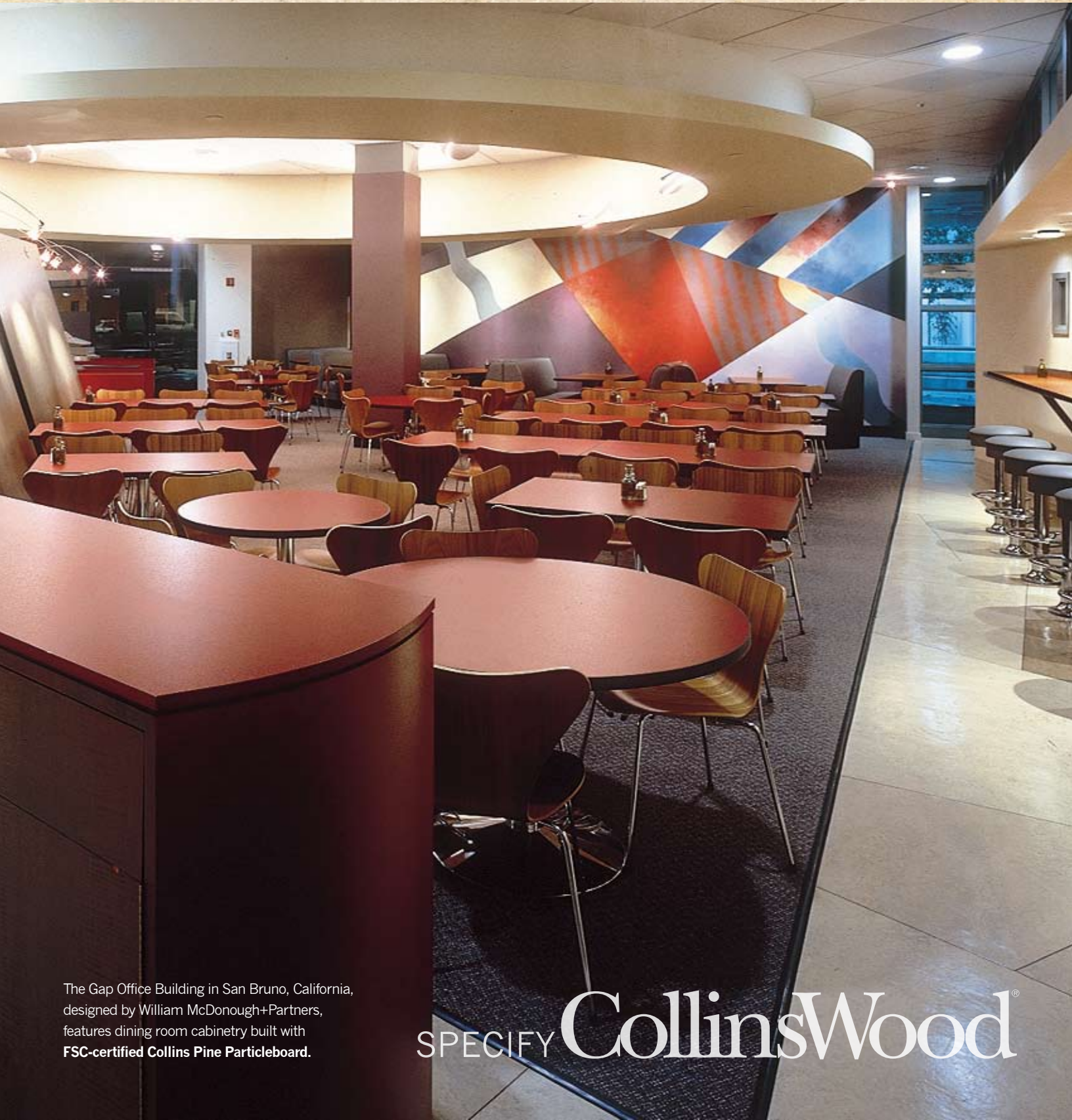




- High pine content
- CARB Phase 1 and 2 certified
- Available FSC-certified
- 100% post-industrial wood fiber

Collins Pine Particleboard



The Gap Office Building in San Bruno, California, designed by William McDonough+Partners, features dining room cabinetry built with FSC-certified Collins Pine Particleboard.

SPECIFY **CollinsWood**[®]



Mosquito Ridge in the FSC-certified **Collins Almanor Forest**, tucked into the Sierra Nevada mountains of northern California. It has been logged five times in the last fifty years, yet because of sustainable practices is still a biodiverse, multi-layered, forest of mixed age and species. Timberlands acquired in 1902 have been managed on an uneven-age, sustained yield basis from the beginning. In 1993, it was the first Collins forest to become certified. Species include Ponderosa Pine, Hemfir, Sugar Pine, Douglas Fir, and Incense Cedar.



Collins Pine Particleboard *Manufactured in Kamath Falls, Oregon USA*

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.
- 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)* | $\frac{3}{8}$ " – 1 $\frac{1}{4}$ " | $\frac{1}{2}$ " – 1" |
| Thickness Tolerance** | $\pm .003$ " avg thickness from target range | $\pm .003$ " avg thickness from target range** |
| Length/Width Tolerances | $\pm \frac{1}{16}$ " | $\pm \frac{1}{16}$ " |
| Squareness Tolerance | $\pm \frac{1}{32}$ " per foot of panel width | $\pm \frac{1}{32}$ " per foot of panel width |

*Metric sizes within range also available

| 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 1037-06a

Information and Sales

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Certified Wood Products

- **Hardwood Lumber**
- **Softwood Lumber**
- **Pacific Albus® Lumber**
- **Pine FreeForm® Particleboard**
- **Pine Particleboard**
- **VersaWood® Flooring & Paneling**
- **Solid Hardwood Flooring**

Collins

The first name in FSC-certified forest products.